A Comprehensive Dance Studio Flooring Guide

Compiled by DanceStudioOwner.com
Alvas
www.alvas.com, 800.403.3447

Description: Alvas offers a wide selection of ballet barres, ballet equipment, studio design and set-up, dancewear, "Marley" vinyl and Matlay dance floor surfaces, portable dance floors, floating floors, echo-stopping sound panels, Harlequin dance floors, portable glassless mirrors, rosin boxes, rentals, dance class music and professional-grade variable speed audio equipment.

Products, costs and permanency (where applicable):
- "Marley"-type dance surfaces (called Matlay at Alvas) available in gray/black and white/black, variety of roll sizes. Reversible, double-sided, PC vinyl, lightweight, non-skid matte finish suitable for all forms of dance with a surface texture that’s not too fast and not too slow Easy tape-down installation. Prices range from $17.50 per square yard for the Matlay and is available in larger sizes at price/piece (from 4’x6’ for $66.00/piece to 6’x24’ for $300.00/piece).
- Rosco products:
  - Dance Floor – Matte, non-reflective finish. Black on one side, gray or white on the other; both sides usable for dancing. Rosco's lightest weight floor; ideal for touring. $20.58/square yard.
  - Cabriole – Black on one side, gray on the other; either side may be used for dancing. Matte, non-reflective finish. Ideal for touring or studio use. $23.47/square yard.
  - Adagio – Black or gray, suitable for touring or permanent or semi-permanent installation. Non-reflective, non-skid surface. $25.90/square yard.
  - Roscoleum – Black or gray, tough, durable, non-reflective. $2,360/roll.
- Harlequin products:
  - Reversible – White/black, gray/black, gray/TV or white; double sided which adds versatility; wider width means fewer joints for this loose-laid floor made of slip-resistant materials. $20.50/square yard.
  - Studio – Black, gray or white; complex vinyl construction incorporating strong mineral fiber interplay and firm foam backing; loose or permanently laid; excellent for sprung subfloor, bactericidal. $30.35/square yard.
  - Cascade – Black, light gray or charcoal gray; heavy-duty floor made of homogeneous PVC with special dance finish and strong mineral fiber interplay which offers cushioning yet plenty of resilience; permanently-laid; ideal for ballet, contemporary and jazz dance.
  - Allegro – Black, gray, hazelnut or brown; shock absorbent which reduces impact, injury and noise; suitable for aerobics; an economical alternative to a sprung floor.

Special features: Alvas Floating Sub Floor Kit allows studio owners to build their own floating sub floor for a fraction of the contractor installed price. Comes with step-by-step instructions. Takes two people about five days to complete. $2.50-$3.00 per square foot.

Samples: To request a catalog or vinyl sample, call Alvas or request one via the online form.

American Harlequin:
www.harlequinfloors.com, 800.642.6440 or 856.234.5505

Description: Harlequin develops, manufactures and supplies a wide range of performance flooring surfaces, systems and accessories.
Products, costs and permanency (where applicable):

NOTE: American Harlequin does not post its prices online because the company would like a representative to speak to the business owner about the flooring most appropriate for the studio. Please call for pricing information.

- Portable and permanent vinyl floors:
  - Harlequin Allegro – A floor especially developed by Harlequin to offer superb protection against hard sub-floors. The thickest roll-out dance floor available. Allegro can be laid onto a very hard surface, such as concrete, to provide a “semi-sprung” dance floor.
  - Harlequin Cascade – The “ideal” surface for ballet, jazz and contemporary dance, Cascade is suitable for both temporary and permanent installation and is extremely resistant to wear. The surface provides a perfect ‘feel’—silky soft without any hint of being slippery.
  - Harlequin Fiesta – Has been developed with a tough wear coat to stand up to the rigors of percussive dance such as tap and Irish dance. Fiesta’s oak-strip patterned hard surface provides an elegant solution that is great for social dancing as well.
  - Harlequin Reversible – The classic double-sided Marley-type flooring for dance and stage. With a different color on the reverse, there are seven combinations to choose from, each quick to roll out and lay flat to provide a slip-resistant dance surface.
  - Harlequin Studio – Designed for extra strength and with a firm cushioned foam backing. Studio protects against hard sub floors, but is still light enough to be portable for touring. Available in many colors, Studio also helps to reduce noise while offering a slip-resistant surface.
  - Harlequin Studio B – Designed for extra strength and with a firm cushioned foam backing. Studio B protects against hard sub floors, but is still light enough to be portable for touring. Studio B’s surface is specially formulated for ballet, modern and other barefoot dancing. Available in two colors, Studio B also helps to reduce noise.
  - Harlequin Tempo – A floor particularly suited to the requirements of modern dance and thicker than the Studio range. Tempo provides added protection against hard sub floors, bridges slight unevenness in the sub floor and has a wear layer to resist scuffing.
  - Harlequin Hi-Shine – Rolls out instantly to a breathtaking wet-look finish. This high-gloss surface is perfectly suited to award shows and fashion runways. Available in five colors.
  - Harlequin Standfast – An extremely hardwearing and heavy-duty flooring, Standfast will withstand any punishment a multi-purpose stage or studio has to offer.
  - Harlequin TV Tiles – Made in large 36” squares formatted to precise engineering standards, TV Tiles provide an ideal flat, smooth floor for television studios able to withstand the day-to-day demands of equipment, trolleys, lighting trusses and carpenters.
  - Harlequin Tap Tiles – A specially formulated dance flooring to meet the needs of tap, but with protection against pits and scratches. Provided as yard squares that slide together to rapidly provide a tap area, leaving the floor beneath untouched.

- Sprung floors:
  - Harlequin Activity Sprung Floor System – A permanently installed sprung floor system based on a revolutionary triple ‘sandwich’ composite construction. Activity Sprung Floor System completely eliminates the need for metal springs and rubber pads and because it is a fully floating system with no fixings to the existing floor, it can be laid on almost any surface without preparation. Shock-damped to avoid a ‘trampoline’ effect and combining area and point elasticity to offer identical characteristics across the whole floor, Activity is ideal for ballet, reducing injury risk and enhancing dancers’ performances.
  - Harlequin Liberty Sprung Panel Floor System – A floating floor system composed of sprung floor panels and available for either permanent dance studio installation or as stage panels for touring. Designed for safety and suitable for a range of dance disciplines, when combined with a Harlequin dance surface, Liberty provides the ultimate floor, allowing performers to concentrate on their art without fear of falling or injury.
  - Harlequin WoodSprung – Draws on concepts dating back to the 19th century. Harlequin’s modern interpretation blends a traditional construction approach with the technology of today’s materials. Starting with a triple layer of wooden bearers laid at right angles to one another onto shock-absorbent elastomer pads, then covered with marine-grade plywood.
and topped with a Harlequin vinyl dance surface or finished hardwood. Woodspring provides a permanent dance floor solution for professionals appreciating a traditional approach.

**Special features:** Harlequin’s vinyls are virtually maintenance free. Harlequin’s roll-out performance surfaces are manufactured with a slip-resistant surface. Other dance floor retailers recommend using a traction co-efficient that must be applied and removed, then reapplied as needed. This requires more cost and more maintenance.

**Samples:** Samples are available as requested, up to a size large enough to dance on. Visit the company’s website to research products further and request samples. Harlequin will not sell a floor until the customer has received a sample.

**Ballet Flooring:**
www.balletflooring.com, 646.246.0056

**Description:** Ballet Flooring offers a wide range of custom dance floor applications to satisfy the demanding needs of all dancers. According to its website, Ballet Flooring is the nation’s leading supplier of dance floors and dance flooring systems for theaters, dance studios, high-impact gymnasium flooring, yoga studios and educational facilities. Ballet Flooring offers a variety of custom-made sprung and semi-sprung dance floors. The company was created for dancers by dancers with the belief that all dance studios, regardless of size, need access to high-quality sprung dance floors.

**Products, costs and permanency (where applicable):**
NOTE: Ballet Flooring does not post the price of its products online because each studio has special requirements. Please call to speak to a representative so that all the costs associated with a studio owner's specific flooring needs can be discussed.

- **Momentum Sprung Dance Floors** – Semi-permanent sprung dance flooring system based on a revolutionary five-layer construction. This dance floor completely eliminates the need for foam or rubber pads, and, because it is completely floating, no damage is done to the existing sub floor. Ideal for all types of dance and aerobic exercise including ballet, tap, jazz, modern, lyrical, hip hop, yoga, ballroom and pilates.
- **Sprung Marley Dance Floors** – Sprung rebound Marley dance floor uses the same five-layer technology as the semi-sprung floor. With variations in materials, this product offers greater levels of dampering. Ideal for all types of dance and aerobic exercise including ballet, tap, jazz, modern, lyrical, hip hop, yoga, ballroom, and pilates. Finish thickness is two inches.
- **Basketweave Dance Flooring** – The basketweave dance floor design draws on concepts dating back to the 19th century. It blends tradition with the technologies of today. Layers of wooden bearers lay at right angles to one another onto shock-absorbent padding then are covered with bamboo plywood and Lumber Liquidators momentum finish surface. Ideal for all types of dance and aerobic exercise including ballet, tap, jazz, modern, lyrical, hip hop, yoga, ballroom and pilates. Provides a semi-permanent dance floor solution for professionals who appreciate elegance and craftsmanship.
- **Basketweave Marley** – Draws on concepts dating back to the 19th century but uses today’s cutting-edge technology. This dance floor uses a seven-layer design to achieve uniformity and consistency throughout. Layers of wooden bearers lay at right angles to one another onto shock-absorbent padding then are covered with bamboo plywood and vinyl dance surface or Lumber Liquidators performance finish surface.
- **Reversible Marley** – A double-sided Marley flooring for dance and stage. Offers an ideal surface for ballet, jazz and contemporary dance. Well suited for temporary installation. Unrolls instantly and lays flat. With a different color on the reverse, there are six combinations from which to choose: black and gray, gray, black and white, green and yellow, red and blue, brown and tan. All Marley products are designed to be laid over a sprung (rebound) Marley sub floor.
- **Cascade Marley** – Suitable for both temporary and permanent installation and is extremely resistant to wear. Ideal for ballet, jazz and contemporary dance. Cascade Marley provides a slip-
resistant dance surface. All Marley products are designed to be laid over a sprung (rebound) Marley sub floor. For semi-permanent installation, use Marley tape.

**Special features:** Kevin Fulgham, president of Ballet Flooring, guarantees that the work done with Ballet Flooring on a studio’s floors will be done right the first time. The floors are under warranty for the life of the studio barring an act of God. Additionally, with the purchase of every dance floor from Ballet Flooring, the company makes a donation to the Give Hope Foundation. Its mission is to provide support for basic research and clinical trials in search of a cure and better treatments for cancer.

**Samples:** Fill out the online form or call to request a sample. Because every studio owner has different needs, a Ballet Flooring representative will want more information about what products a studio owner is looking for in order to recommend flooring that best suits the needs of the studio.

**California Portable Dance Floor**

**www.cpdfc.com, 800.662.2395**

**Description:** California Portable Dance Floor Company has been a major manufacturer of portable dance floors since 1956. After a long career on Broadway, Ernie DiGennaro Sr. came west and created a design for a durable dance floor that is still in effect today. It has taken many years to perfect a dance floor that can withstand the abuse and handling that is required for the rental industry.

**Products, costs and permanency (where applicable):**

NOTE: Pricing available upon request; please call for more information.

- **Vinyl Check Portable Dance Floor** – Twelve-inch square black and white pure vinyl tiles create this checkerboard pattern. Mounted on an exterior grade, moisture resistant, 3/4” plywood base, this dual purpose dance floor can be used indoors as well as outdoors.
- **Windsor Oak Parquet Portable Dance Floor** - Has an elegant look, perfect for any indoor event. Rich and warm in its brown tone. It can be placed indoors over rugs or flooring without the removal of carpeting or scuffing existing flooring. This 5/16” genuine oak is mounted on 1/2” exterior grade plywood. With a baked-on urethane finish and minimal maintenance, this dance floor will shine for years.
- **White Vinyl Portable Dance Floor** – Twelve-inch square white pure vinyl tiles create this stunning floor. Mounted on an exterior grade, moisture resistant, 3/4” plywood base, this dual purpose dance floor can be used indoors as well as outdoors.
- **Wood Grain Vinyl Portable Dance Floor** – Dual purpose floor. It can be used outdoors at a tent party, over the lawn, driveway, patio or even on sand at the beach. It can be used indoors over carpeting or flooring. These one-foot square vinyl tiles are mounted on an exterior grade, moisture-resistant 3/4” plywood base. This material can withstand most environments.
- **Liquid Lava Portable Dance Floor** – Has panels with liquid sealed inside. When pressure is applied, the liquid moves and swirls around your feet. The "Liquid Lava" panels are non-toxic, impact resistant and meet ADA anti-slip requirements. The panels in the framing system are approximately 40” x 40”. Each panel in the framing system is flush. No lips on the sections for possible tripping.
- **Laminate Portable Dance Floor** – A composite laminate. The laminate tops are completely waterproof. Scratch and weather resistant, this all-purpose dance floor can be used indoors as well as outdoors. With the exterior grade, moisture resistant, 3/4” plywood base, and its pressure treated composite laminate top, this is one of the most durable floors available.
- **Sub-Floor Sections** – Paint them to match a specific color need you might have to create a seamless dance floor look. They are easy to install and can be used over and over again. Just the item you need when you have to install a tent sub-floor; no more nailing boards together to create a floor. Comes in 3’ x 4’ sections.

**Special features:** According to Sue DiGennaro of California Portable Dance Floor Company, once a studio owner buys from the company, he or she becomes one of the family. “We can help with any questions about care, maintenance, installation and repair of the dance floor sections,” she says.
Samples: E-mail the company at contact.us@cpdfc.com or to request flooring samples.

DanceDeck:
www.dancedeck.com, 800.709.9055 or 212.953.1116
Description: DanceDeck is a division of Signature Fencing & Flooring Systems, LLC, the world's largest manufacturer and renter of dance floors, stadium flooring, tent flooring, event fencing and barricades. Based in New York City, the company manufactures and markets a wide range of portable flooring and fencing systems that are ideal for any type of facility and special event.

Products, costs and permanency (where applicable):
NOTE: To receive a quote, fill out the online form, which details the specs needed for a particular studio.
- DanceDeck Standard – DK modular floor tiles are 1 foot x 1 foot x ½ inch, weigh less than two lbs. each, and use a simple, seven-loop snap-connection system. DanceDeck tiles are made up of two layers—the top layer is a vinyl laminate no-wax tile with the look and feel of real wood. DK's base layer is made of a polypropylene co-polymer. It is specially-molded to form a tray for the top layer, holding the top layer securely inside the base tray. The plastic tray offers many benefits: resistance to water and moisture, conforms to most surfaces, provides a durable connection system and keeps the tile lightweight and easy to handle. The plastic tray has channels underneath to allow for drainage and inevitable spills; and to provide extra stability on soft or uneven surfaces.
- Dance Deck Deluxe – DanceDeck Deluxe modular floor tiles are the same size and weight of the DanceDeck tiles—1 foot x 1 foot x ½ inch, weighing less than two lbs. each, and use a simple, seven-loop snap-connection system. DKX uses the same industry-leading, seven-loop snap-connection system for a super-simple installation without tools. Create any size floor with the small tile size. Can be wrapped neatly around poles or corners—an advantage over a large-panel system. Each DKX modular tile is made up of two layers; the top layer is the real wood, oak parquet. DanceDeck Deluxe's base layer is made of a polypropylene co-polymer. It is specially-molded to form a tray for the top layer, holding the top layer securely inside the base tray. The plastic tray offers many benefits: resistance to water and moisture, conforms to most surfaces, provides a durable connection system and keeps the tile lightweight and easy to handle. The plastic tray has channels underneath to allow for drainage and inevitable spills; and to provide extra stability on soft or uneven surfaces.
- DanceDeck Pro – DanceDeck Pro's expertly crafted interlocking dance floor section connects easily to adjacent panels without any tools or equipment. Sections simply snap together using the patented connection system. Unique interlock system ensures that floors will not disconnect or slip and precludes the need for unsightly metal seaming, common on most other floors. Each dance floor module incorporates a natural spring. Beautiful design and construction. Low maintenance. Lightweight and easy to store.

Special Features: All floors are portable. Covered by the Signature quality guarantee. Online calculator helps determine how large of a floor is needed.

Samples: Fill out the online form to receive a sample.

Dance Equipment International:
www.danceequipmentintl.com, 800.626.9258 or 408.267.1446

Description: Established by Victoria's Dance-Theatrical Supply, which was founded in 1938. Every item is of the highest quality. The selection of dance floors, ballet barres, glassless mirrors, and gym mats is very extensive, and the friendly, knowledgeable sales consultants are ready to assist with information, quotes and technical support to make buying the right dance equipment easy and stress free.

Products, costs and permanency (where applicable):
NOTE: Prices vary based on color and size of each product. Check price charts online for detailed pricing information.
• **Marley-type Floors:**
  - **Adagio 2000 Dance Floor** – The ultimate stage and dance floor. It is tough and durable, made of a very heavy duty, slip resistant vinyl. Ideal for general stage use, yet it is also supple enough for dance and performance. Adagio travels well as a portable floor for touring, and since it is dimensionally stable, it is suitable for permanent or semipermanent installation. Ideal for ballet, jazz, tap, modern and general stage use. Available in black or gray. Rolls are 4’ 11” wide, and sold by linear foot or in full rolls 101’ 9 1/2” long. Floor thickness is .06”. Weighs 2.42 lbs. per linear foot. (Minimum order required 12 linear feet.)
  - **Arabesque Dance Floor** – Very affordable and versatile. Made of heavy-duty homogenous vinyl suitable for permanent or semi-permanent installations. Ideal for tap, ballet, jazz, modern and Irish. Available in marble black, marble gray or marble tan. The marble style surfaces, besides their attractive finish, offer the extra practical benefit of hiding scuffmarks. Rolls are 6’6” wide, and sold by linear foot or in full rolls 65’ long. Floor thickness is .08”. Weighs 4.75 lbs. per linear foot. (Minimum order required 12 linear feet.)
  - **Rosco Cabriole Dance Floor** – This is the newest version of the world's oldest dance floor and stage floor. Technical directors and stage managers refer to it as "battleship linoleum" because a version of this product was used to provide a non-slip surface on battleships during World War II. Dance Equipment International recommends permanent installation only using adhesives. Roscoleum can be used for every form of dance and general stage applications, including tap, ballet, jazz, modern, lyrical, Irish dancing, clogging, flamenco and more. It is tough, highly durable, non-reflective with controlled slip. Floor thickness is .10”. Rolls are 6’ 6 3/4” wide, and sold by linear foot, or in rolls 104’ 11” long. Available in black or gray. Weighs 4 lbs. per linear foot. (Minimum order required; full rolls only.)
  - **Royale Dance Floor** – This premier foam cushioned floor is perfect for portable, semi-permanent, or permanent installations in studios and on stages. Made of a very hard wearing, slip-resistant vinyl and mounted on a firm foam backing, a perfect floor for ballet, jazz and modern dance. Excellent as a portable floor for touring, Royale also incorporates a mineral fiber layer, making it dimensionally stable. Royale is perfect over wood, tile, or any smooth, hard surface. Available in black or gray. Rolls are 6’ 6 3/4” wide, and sold by linear foot, or in full rolls 114’ 10” long. Floor thickness is .11”. Weighs 2.65 lbs. per linear foot. (Minimum order required 12 linear feet.)
  - **Rosco Dance Floor** – This non-reflective, vinyl matte floor is highly portable. Ideal for touring companies, it's lightweight (less than 1.9 lbs. per linear foot) and can be rolled again and again without cracking. Dance Floor is reversible with black on one side, gray on the other, and has a non-skid finish designed for the controlled slip preferred by dancers. Suggested uses: Ballet, modern, jazz and aerobics. Floor thickness is a nominal 50 mils. Dance floor is 63” wide, and sold by linear foot or in full rolls 131’ 3” long. (Minimum order required 12 linear feet.)
  - **Rosco Cabriole Dance Floor** – Cabriole is a double-sided, reversible dance floor, black on one side and gray on the other side, with cushioning in between the two usable sides to protect dancers from hard impact on hard surfaces. The cushioning also reduces noise and has a non-reflective, non-skid surface that gives dancers the controlled slip they need. Ideal for touring and lightweight at just 1.6 lbs. per square yard, yet it is highly durable. Cabriole rolls out easily, as often as needed, and lays flat quickly even when coming in from the winter cold. Suggested use: Ballet, jazz, modern and aerobics. Floor thickness is 65 mil, 55” wide, and sold by linear foot or in full rolls 147’ 7 1/2” long. Very affordable, value priced (Minimum order required 12 linear feet).
  - **Adagio Tour Dance Floor** – Uniquely suited to those who need a tough, lightweight floor for percussive dance styles. Adagio Tour has been specially designed to lay flat quickly and provide a surface with terrific tap sound. The surface is also excellent for all other dance forms including ballet, modern, Irish, and jazz. It provides a matte, non-reflective surface that is ideal in all performance venues. Despite the tough surface, Adagio Tour is very flexible, assuring years of carefree rolling and re-rolling. Rolls are 59” wide, and sold...
by linear foot or in full rolls 101'9" long. Floor thickness is .04". Weighs 1.6 lbs. per linear foot. (Minimum order required 12 linear feet).

- NuFloor #90 Stagelite Dance Floor – Stagelite functions as an excellent portable floor covering for the special requirements of ballet, modern dance, theatre, auditorium stages, and TV stages. Proven through extensive use in dance festival performances, theatre, and television staging, experience has shown Stagelite to be an excellent floor covering for dance due to its exceptional slip-resistance and sound-absorbing qualities. Available in light-absorbing black matte finish. Rolls are 6' wide and sold by linear foot or in full rolls 60' long. Floor thickness is .08". Weighs 4.6 lbs. per linear foot. (Minimum order required 12 linear feet.)

- NuFloor #95 Premier Dance Floor – This super durable dance floor brings an alluring new dimension to its next-generation styling, with its unparalleled textured matte stippled wear-layer finish, suitable for permanent or semi-permanent installations. Ideal for ballet, tap (defective taps can cause scratches), jazz, modern, theater and general stage use. Available in black, cocoa sienna, natural beige and silver mist. Rolls are 6' wide, and sold by linear foot or in full rolls 60' long. Floor thickness is .08". Weighs 5 lbs. per linear foot. (Minimum order required 12 linear feet.)

- NuFloor #100 Encore Dance Floor – This durable, all-purpose floor is perfect for permanent or portable installations in studios, stages or showrooms—wherever traffic is heaviest. Low luster, abrasion resistant and felt backed. Encore floor is ideal for theater, ballet, tap (defective taps can cause scratches), jazz and all dance, and is durable enough to be used under camera dollies and street shoes. Its resilient sub-layer produces a floor that stands up to just about any activity. Encore floor is available in black, dark gray, and, by special request, light gray and white. Rolls are 6' wide and sold per linear foot or in rolls 60' long. Floor thickness is .10" and weighs 5 lbs. per linear foot. (Minimum order required 12 linear feet.)

- NuFloor #150 Academy Woodgrain Dance Floor – Academy Woodgrain is perfect for permanent or portable installations. The heavy-duty, slightly textured surface is ideal for ballet, jazz, tap (defective taps can cause scratches), modern and aerobics. Exceptionally attractive realistic wood-grain appearance that provides a matte slip-resistant, easy-to-clean surface, and resists wear and tear. Rolls are 6' wide and sold per linear foot or in full rolls 60' long. Floor thickness is .08". Weighs 4.6 lbs. per linear foot. (Minimum order required 12 linear feet.)

- NuFloor #300 Ultra Woodfoam Dance Floor – Ultra Woodfoam is perfect for permanent or portable installations, and ideal for all kinds of movement activities, ballet, tap (defective taps can cause scratches), modern, jazz, ballroom, aerobics and martial arts. Enjoy the warmth and styles of an attractive "real" wood-grain appearance which provides a resilient slip-resistant, easy-to-clean surface. Extra high-density foam backing which provides a cushioned response that is comfortable to dance on and reduces noise and creates an insulation barrier. Extra tough, durable construction ensures Ultra Woodfoam's fresh appearance year after year. Rolls are 6' wide and sold per linear foot or in full rolls 60' long. Floor thickness is .22". Weighs 8.4 lbs. per linear foot. (Minimum order required 12 linear feet.)

- Matlay Dance Floor – Double-sided, reversible dance floor, black on one side, and grey on the other side. This lightweight floor has a non-skid matte finish and is ideal for touring. Rolls are 6' wide, and sold by the linear foot or in full rolls 60' long. Floor thickness is .04". Weighs 2 lbs. per linear foot. (Minimum order required is 12 linear feet.)

- Sprung Floors:
  - #500 Series Elite Springflex Hardwood Floor System – Resilient for all dance, aerobic, gymnasium and sports. The unique, 100% free-floating construction of the hardwood dance floor with a cushioning suspension system enables it to be moved or reconfigured, protecting this investment and assuring future options. The factory-applied multi-coat polyurethane finish seals the hardwood for superior durability. This provides a hygienically safe traction coating which will not support the growth of bacteria or mildew and requires very little maintenance. Easy and fast hardwood dance floor system to assemble. No nails are used and all clips are totally invisible when fitted to the back of
the boards. Many owners install the floor themselves. The “Quick Clip” system was engineered to provide a simple yet effective method of installing Elite Springflex hardwood flooring over any solid level subfloor. This includes existing flooring such as concrete, clipboard, carpet, tile, sheet vinyl, ceramic or wood. Since the floor is completely prefinished, typical installations take less than two days with no fumes or odors to disrupt the operation of the facility. The floor is available for use immediately after the installation. Hardwood board width is 5" tongue and groove, 7/8" thick, 6' or 12' length and weighs 3.2 lbs. per square foot. Color is harmony natural beech.

- #525 Series Classic Springflex Hardwood Floor System – Resilient for all dance and aerobics. The unique, 100% free-floating construction of the hardwood dance floor with an air-cushioning suspension system enables it to be moved or reconfigured, protecting this investment and assuring future options. The factory-applied, multi-coat polyurethane finish seals the hardwood for superior durability. This provides hygienically safe traction coating which will not support the growth of bacteria or mildew and requires very little maintenance. Easy and fast hardwood dance floor system to assemble. No nails are used and all clips are totally invisible when fitted to the back of the boards. Many owners install the floors themselves. The "Quick-Clip" System was engineered to provide a simple yet effective method of installing Classic Springflex hardwood flooring over any solid level subfloor. This includes existing flooring such as concrete, clipboard, carpet, tile, sheet vinyl, ceramic or wood. Since the floor is completely prefinished, typical installations take less than two days with no fumes or odors to disrupt the operation of the facility. The floor is available for use immediately after the installation. Hardwood board width is 5" tongue and groove, 7/8" thick, 6' foot length and weighs 3 lbs. per square foot. Color is classic oak.

- #800 Multi-Flex Dance Floor – The new #800 Multi-Flex Dance Floor is the ideal solution for those who want a suspended floor with a vinyl surface. The floor installs quickly and easily. The 5 ½" wide tongue and groove boards come with specially designed Evazote 50 foam strips already attached to the bottom. Simply glue the boards to each other and the sub floor is finished. When the boards are glued together they form a smooth, undetectable joint making a totally smooth, flat surface for the vinyl floor. And because the boards are glued instead of nailed or screwed, dancers won't feel any nail/screw heads or holes through the vinyl. Apply the vinyl floor covering of choice, either permanent or temporary. The Multi-Flex Dance Floor provides progressive shock absorption yet withstands heavy loads. The design provides even suspension on all points on the floor. This means dancers won't find hard or soft spots on this floor. It has been tested with 45,000 test loadings without loss of its elastic characteristics and the tongue/groove connection in the floor has been stressed 100,000 times without damage. It passes the DIN 18032 Section 2 test for dance/sports floors and was approved by the Norwegian Building Research Institute. Because the finished height of the Multi-Flex Dance Floor is only 1 1/8" (not including the vinyl covering of choice) it makes an excellent choice for refurbishing an existing building. Boards are 5 1/2" wide luan wood tongue and groove, 1 1/8" thick, 7'6" long and weigh 3 lbs. per square foot.

- #825 Oak-Flex Dance Floor – The new #825 Oak-Flex Dance Floor is a fully suspended floor with an oak surface. The floor installs quickly and easily. The 5 7/16" wide tongue and groove boards come with specially designed Evazote 50 foam strips already attached to the bottom. Simply glue the boards to each other and the floor is finished. When the boards are glued together they form a smooth, undetectable joint making a totally smooth, flat surface to dance on. The Oak-Flex Dance Floor provides progressive shock absorption yet withstands heavy loads. The design provides even suspension on all points on the floor. This means dancers won't find hard or soft spots on this floor. It has been tested with 45,000 test loadings without loss of its elastic characteristics and the tongue/groove connection in the floor has been stressed 100,000 times without damage. It passes the DIN 18032 Section 2 test for dance/sports floors and was approved by the Norwegian Building Research Institute. Because the finished height of the Oak-Flex Dance Floor is only 1 1/8" it makes an excellent choice for refurbishing an
existing building. The top surface of oak is 1/8” thick. Boards are 5 7/16” wide tongue and groove, 1 1/8” thick, 7’ long and weigh 2.3 lbs. per square foot.

- #850 Maple-Flex Dance Floor – The new #850 Maple-Flex Dance Floor is a fully suspended floor with a maple surface. The floor installs quickly and easily. The 5 7/16” wide tongue and groove boards come with specially designed Evazote 50 foam strips already attached to the bottom. Simply glue the boards to each other and the floor is finished. When the boards are glued together they form a smooth, undetectable joint making a totally smooth, flat surface to dance on. The Maple-Flex Dance Floor provides progressive shock absorption yet withstands heavy loads. The design provides even suspension on all points on the floor. This means dancers won't find hard or soft spots on this floor. It has been tested with 45,000 test loadings without loss of its elastic characteristics and the tongue/groove connection in the floor has been stressed 100,000 times without damage. It passes the DIN 18032 Section 2 test for dance/sports floors and was approved by the Norwegian Building Research Institute. Because the finished height of the Maple-Flex Dance Floor is only 1 1/8” it makes an excellent choice for refurbishing an existing building. The top surface of maple is 1/8” thick. Boards are 5 7/16” wide tongue and groove, 1 1/8” thick, 7’ long and weigh 2.3 lbs. per square foot.

- Portable Floors:
  - #900 Dance Deck Modular Floor – These lightweight polypropylene tile dance floor modules are easily "snapped" together with a patented interlocking system to quickly create a clean, durable dance floor. High-quality, portable dance floors are suitable for indoor/outdoor use. Create any size floor in minutes without tools. They offer maximum flexibility to fit any size room, are easy to clean, weather resistant, and can be easily stored for future use on our storage cart. Also available: tapered transition snap on edge trim and corners.

Special features: Detailed floor comparison charts available online.

Samples: Order samples of Marley-type floors by calling. Sprung floor samples are available for $25 each, which is deductible from the cost of the product if it is ordered within 60 days from the date on the sample invoice.

Entertainment Flooring Systems:
www.flooradvice.com, 866.616.3375

Description: Whether a studio owner runs a repertory company or a small dance studio, she has an unparalleled production manager in Michael Sean, who will match the floor to her needs and ensure it's installed correctly.

Products, costs and permanency (where applicable):
- Duofloor - Duofloor is the only reversible dance floor available that will accommodate all styles of dance, from dance using non-percussive shoe styles such as ballet, modern and jazz to dance using percussive shoe styles such as tap, flamenco and Irish—as well as everything in between. The surface of Duofloor gives just the appropriate amount of slip resistance to make it a truly unique multi-purpose floor that accommodates the widest variety of dance styles. Duofloor is an excellent choice for ballet pointe work as well as a great floor providing crisp sound for tap. Duofloor is lightweight yet will lie flat quickly, making it perfect for touring as well as for stage or studio installations where the floor may have to be moved. Duofloor is extremely durable, an ideal studio floor. Length: 25m = 82’, Width: 2m = 6’ 6-3/4”, Thickness: 1.2mm = .047244" = 47.244 mils, Colors: Matte Black/Gray or White/Tan, Weight per linear foot: 2.2 lbs. = 1 kilo, Weight per full roll: 181 lbs. = 82 kilos, Floor speed rating: Medium
- Mezzafloor – Multi-purpose dance flooring from for studios and stages. Heavy-duty contract quality vinyl designed for permanent and semi-permanent installations. Provides the appropriate controlled slip for most dance styles including ballroom, character, flamenco, folk, hip hop, Irish, jazz, modern and tap. Extremely durable and designed to take many years of abuse from dance styles such as tap or flamenco. Available in 20 marbled colors (marbleizing not only provides an
Studiofloor - Designed with the multi-purpose studio and facility in mind. Durable enough to stand up to the abuse of any heavily used space. Ideal for venues where stage equipment and scenery are used as well. Offers excellent resistance attractive to ballet, pointe, modern and jazz dancers. Additionally, styles such a tap, Irish or ballroom can be performed without the worry of damaging the floor. Whether it’s used in a studio, or on a stage, Studiofloor has the ability to hold up to all styles of dance and stage conditions. Available in five standard solid colors and 11 additional solid colors through special order. All Studiofloors come with a clear satin finish wear layer that give it extra protection against scuffing and damage. Length: 18.29m = 60', Width: 18.29m = 60', Thickness: 2.5mm = .1" = 100mils, Colors: Matte Black, White, Light Gray, Gray or Dark Gray, Weight per linear foot: 4.7 lbs. = 2.12 kilos, Weight per full roll: 280 lbs. = 127 kilos, Floor speed rating: Medium

Timberfloor – Traditional look of a wood floor and the low maintenance of vinyl flooring. All of the beauty of a wood floor without the expense or extensive labor that comes with owning a wood floor. Timberfloor’s danceability is suitable for most styles of dance including ballet, pointe, jazz and tap. It provides excellent slip control, without the use of rosin. Available in a variety of wood styles. Selection ranges from traditional oak and maple, to the rich warmth of cherry or the deep look of dark oak. Each floor not only has the look but also the texture of natural wood. Length: 22.9m = 75', Width: 1.83m = 6', Thickness: 2.2mm = .08661" = 86.61mils, Colors: Oak, Dark Oak, Maple, or Cherry, Weight per linear foot: 3.7 lbs. = 1.6 kilos, Weight per full roll: 278 lbs. = 126 kilos, Floor speed rating: Medium

Stagefloor – Made with heavy-duty "industrial" strength vinyl, Stagefloor is appropriate for just about any venue. This high quality floor is perfect for architectural applications as well as the rigors of touring. One-of-a-kind in durability. Designed for concerts and special events. Stage and music equipment move freely and easily over this product, while providing ideal protection for any existing floor underneath. Resist scuffing better than any floor. Comes in two brilliant metallic colors, aluminum and titanium. Length: 18.29m = 60', Width: 1.83m = 6', Thickness: 2.54mm = .1" = 100mils, Colors: Matte Black, White, Aluminum, Titanium, or Sky Blue (additional colors available upon request), Weight per linear foot: 5 lbs. = 2.27 kilos, Weight per full roll: 300 lbs. = 136.08 kilos

Stage Linoleum – Durable "battleship"-type linoleum designed for multi-purpose spaces and theatre stages. Heavy-duty contract quality linoleum that is designed for permanent installations by a professional floor installer. Provides good controlled slip for most dance styles including ballroom, character, flamenco, folk, hip hop, Irish, jazz, modern and tap. Extremely durable and designed to take many years of abuse from dance styles such as tap or flamenco. Can be screwed and drilled into for the purpose of attaching scenery or props to it. May be painted with quality theatrical paints. Screw holes and gauges are easily repaired. Length: 32m = 104.92', Width: 2m = 6'6"-3/4", Thickness: 2.5mm = .1" = 100mils, Colors: Matte Black, Medium Gray, Rust Orange and Brown, Weight per linear foot: 4.00 lbs. = 1.814 kilos, Weight per full roll: 425 lbs. = 192.78 kilos, Floor speed rating: Fast

EFS Sprung Floor - A D.I.N.-certified sprung floor complete with a patented resilient foam channel understructure. This "install it yourself" system is constructed from eleven-layer beech and alder plywood and can be topped with any EFS vinyl surface flooring. (Oak, maple and merbau hardwood surfaces also available by professional installation.) The 5-3/8" wide by 7" 11-3/4" long planks easily fit together due to the Connexprocess that ensures perfect joints with virtually undetectable seams. The planks are held in place with a special adhesive that is provided with all orders. Topped with an EFS vinyl surface floor, the overall height of the flooring system will be 1-1/4" or less.

EFS Sprung Floor with Hardwood - A D.I.N.-certified sprung floor. This “all in one system” is constructed in a three-layer tongue and groove plank system, complete with a patented resilient foam channel understructure. The 5-3/8" wide by 7" 2" long planks easily fit together due to the unique Connexprocess that ensures perfect joints with virtually undetectable seams. The planks

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are held in place with a special adhesive that is provided with all orders. Topped with choice of hardwood (Norwegian oak and Canadian maple are normally in stock, though an number of options are available), the overall height of the flooring system will be 1-3/32". Can be used for an endless variety of dance styles. Provides comfort and support for the safety of performers and instructors at an affordable cost, without sacrificing height. The spring and resilience is what would be expected from a costlier system, as is the quality and ease of installation. For more information or installation instructions please call Entertaining Flooring Systems.

- EFS Spring Pads – Resilient spring pads are made from SBR Recycled Rubber, making them at once tough, resilient and environmentally friendly ideal for aerobic floors. These shock-absorbing pads are the perfect resilient component for sprung floor systems. Pads are fatigue reducing, preventing injuries as well as providing support and “spring” for great danceability. Resilience is consistent year after year, showing no ill effects due to weather. Offers pads in two sizes, 1/2” (12mm) and 1”(25mm) thick. EFS 1/2” spring pads are designed for aerobic floors and other athletic "court"-type floors. EFS 1” Spring Pads are designed for dance floor systems. EFS offers guidance building a sprung floor to our specifications as well as consultation for other sprung floor plans requiring resilient pads.

Special features: Entertainment Flooring’s website offers an extensive array of general dance floor information, including purchasing tips, installation information, and maintenance and cleaning how-tos.

Samples: Request samples online.

Gerstung:
www.gerstung.com, 800.922.3575 or 410.337.7781

Description: Gerstung International Sport Education, Inc., trading as Gerstung Inter-Sport, was started in 1964 as a service organization for instruction in physical education. The company offers vinyl surfaces, hardwood surfaces and AirBase sub floors. Gerstung training facilities and programs are found as far away as Indonesia, Korea and Germany.

Products, costs and permanency (where applicable):
NOTE: Gerstung does not post prices online. Because every floor is different, interested studio owners should call the company to discuss needs and request pricing quotes.

- Vinlys:
  - Reversible Vinyl – Lightweight PVC sheet vinyl that is simply rolled out and taped in place (not to be glued). This flooring material is an inexpensive solution for ballet, modern dance and general stage use. It also serves as a protective cover for wood floors. Material width: 72" (1.83m). Easy to maintain. Available in gray/gray, black/gray and black/white.
  - Studio Vinyl – A three-layer PVC vinyl formulated in France for the dance industry. Suitable for both permanent and removable installations. Studio Vinyl has unusual qualities created for demanding dancers. The top features a tough-wearing, slip-resistant PVC layer. The woven fiberglass reinforcement below assures maximum strength and dimensional stability. The backing is a 3mm thick cellular cushion that absorbs shock and sound. May be permanently installed or simply taped in place for removable application. Available in black or gray. Roll width: 59”(1.49m).
  - Performance Vinyl (limited quantities) – A three-layer PVC vinyl formulated by Gerstung especially for the dance industry. Suitable for both permanent and removable installations. Performance Vinyl has unusual qualities created for demanding dancers. The top features a tough-wearing, slip-resistant PVC layer. Below the wear surface is a stabilizing scrim to reduce shrinkage and stretching, a problem with most dance vinyl. On the bottom a thin layer of closed cell PVC foam provides cushioning and sound absorption. This vinyl is also mildew-bacteria, and flame resistant. Available in gray. Material width: 54” (1.37m).
**Hardwood Surfaces:**

- **Dance Parquet** – Unfinished maple parquet squares. Resistant and shock absorbent. Smooth but not slippery. Unfinished; sanded (may be oiled). A technology breakthrough in hardwood flooring. Its unfinished surface combines the natural warmth of sanded hardwood with the parquet look that is in demand for both traditional and specialty dance. Recommended for tap dancing. Its full 5/16” wear surface allows for more sanding applications than other wood floors on the market. The surface is smooth, but not slippery, especially when slightly sanded. This construction gives Dance Parquet a versatility and suitability for dance and athletic applications that no other hardwood flooring can match.

**AirBase Sub Floors:** An AirBase is a flat sturdy surface supported by Energy Blocks trapping air, providing a base for a safe landing. The Gerstung AirBase was created as a state-of-the-art subfloor for shock absorbent, but equally resilient, athletic surfaces.

- **AIR BASE 100 Series Subfloor** – For tough floors that take a beating. Two layers for permanent installations. Used in the most demanding resilient floors, also when incredible lifting power is required (gymnastics) or where evenly spread resiliency is important (dance). Two layers of high-quality imported plywood, glued and screwed to become a solid surface floating on top of symmetrically arranged Energy Blocks. A proven design, installed in many parts of the world. The best choice for customizing; also compatible with the greatest selection of top surfaces for all types of activities.

- **AIR BASE 200 Series Subfloor** – For self installation; an easy solution. Single layer for permanent or removable installations. Sometimes floors need to be moved. To meet this requirement, Gerstung created a removable model (depending on top layer) that can also be installed permanently. This single-layer sub floor design uses the highest quality finely laminated hardwood for strength and quick response. Sections are screwed together for eventual removal. If screwed and glued in place, the installation is permanent and at its best.

- **AIR BASE 300 Series Subfloor** – For quick setups and take downs. Portable system with interlocking edge connectors. Easy-to-set-up panels drop in place for a perfect fit. Panels made from nine plies of hardwood veneer are joined at the seams by a patent-pending interlocking tongue-and-groove system. This portable Air Base may also be ordered as a complete unit (surface factory-applied). Air Base® 300 is ideal for theatres, hotels, dance studios, performance and competition stages, and other locations where quick assembly of a resilient floor is required.

- **AIR BASE 600 Series Subfloor** – Economical yet durable floor system. Single layer for permanent installation. A beautiful and durable floor system at pricing that does not break the budget. A floor system utilizing the famous Gerstung Energy Blocks with either a wood-like vinyl plank or engineered wood top surface that still provides for the prevention of injuries and are still resilient and beautiful.

**Special Features:** Air Base products have patented Energy Blocks that allow for an even distribution of shock absorbency and resiliency. “No matter where you jump on our floor, you bounce,” says Siegfried Gerstung, executive director of Gerstung.

**Samples:** Call to discuss needs and receive samples.

**O'Mara Sprung Floors:**

[www.sprungfloors.com](http://www.sprungfloors.com), 810.743.8281

**Description:** O’Mara Sprung Floors manufactures floors for a variety of applications. Easy to install, custom-sized to fit any studio, and unique in so many ways.

**Products, costs and permanency (where applicable):**

NOTE: O’Mara lists the prices for its products in the “Buy Online” section of its website.

- **O’Mara Sprung Floors JumpStart and TapSmart:**
© O'Mara’s Sprung JumpStart and TapSmart Series provide dancers with a floating sprung floor along with the warmth and beauty of wood, sealed with our slip resistant finish. The result is long lasting quality and performance.

√ JumpStart Series floors are ideal for jazz, ballet, modern dance, ballroom and swing.
√ TapSmart Series floors are ideal for tap, flamenco, Irish and highland.

- Patented Cable-Tuned System – The patented cable-tuned system allows a floor to be set up without mechanically fastening to an existing subsurface. 100% of this investment can be taken to your next studio or dance performance with minimal effort and time. It’s a completely mobile flooring system. It also allows for minor adjustments as necessary to keep seams tight. The floor can be adjusted by the row and column to provide slight but noticeable variations in tone when used for tap dancing. This system attaches to the outside edge of the floor with a clamp that fits into a routered space. The clamp is hidden inside the floor, unnoticeable to the dancer. Cables run the length of the floor underneath. The cable-tuned system is a permanent, portable floor which allows a studio owner to keep her entire investment as the studio grows and a larger floor is needed.

- Easy to Install Dance Floor – An O’Mara Sprung Floor arrives custom-sized to the studio. Anyone can install an O’Mara Sprung Floor with the patented Cable Tuned System. No carpentry skills are needed. The floor panels interlock with a continuous tongue and groove system. Just lay out the cables, connect, clamp and tighten...it’s that simple! This installation system offers ease, simplicity and fine tuning. No screws or staples to back out. A 1,600 square foot floor can be installed in one day. This completely mobile flooring system can be resized for use at various locations, making it the best choice for any studio.

- Foam Blocks – Placed one every square foot. These provide an evenly resilient floor. The foam blocks are attached to the underside of the floor. The layout and thickness have been adjusted to provide the shock absorption and resilience dancers need. As a result, they help protect against impact injuries caused by hard unyielding floors.

- Floor height is 1 1/2” from the base of the foam blocks to the top surface. The foam blocks are 3/4” thick. Our solid core hardwood veneer panels are also 3/4” thick.

- Hardwood veneer panels have been carefully selected to provide dimensional stability. Each piece is sealed on the top, bottom and all sides to prevent moisture damage to plywood. This also improves its warp resistance and size stability, resulting in a beautiful and durable dance floor. Please note there are sometimes coloration differences between panels, as wood is a natural product and has variations in color.

- Tongue and groove seams are precision machined. The grooves are engineered for exacting tolerances, providing almost unnoticeable seams. The tongues are close tolerance hardwood dowels, which act as an excellent wear surface.

**BIRCH SPECIFICATIONS**

**Standard Panel Dimensions:**
- 47 1/2” x 95”
- 47 1/2” x 47 1/2”
- 47 1/2” x 23 3/4”

**Height from Floor to Surface:**
- With Masonite Base: 1 9/16”
- Without Masonite Base: 1 7/16”

**Weight of Standard 47 1/2” x 95” panel:**
- With Masonite Bases: 87 lbs. (4’ x 8’ panel)
- Without Masonite Bases: 77 lbs. (4’ x 8’ panel)

**Weight of Standard 47 1/2” x 47 1/2” panel:**
- With Masonite Bases: 43 lbs.
- Without Masonite Bases: 36 lbs.
Weight of Standard 47 ½” x 23 ¾”
With Masonite Bases: 21 lbs.
Without Masonite Bases: 18 lbs.

Surface:
18 mm thirteen ply one piece birch face veneer plywood (FINDLAND BIRCH) 96” x 48” S/BB exterior in accordance with SFS 2413
Dimensions are precision machined.
Complies with PEFC certification

Finish Options:
Sealed Only: Top and bottom sealed with (1)coat of commercial sealer, ¾” edges are sealed with commercial urethane.
Slip Resistant Urethane Finish: Top and bottom sealed with commercial sealer - (1) coat bottom, (2) coats top. Top of panel sanded with 180 grit. Top of panel - (2) coats commercial urethane, 3/4” edge of panel (1) coat commercial urethane.

Suspension Material:
2 lb. density, closed cell cross-linked polyethylene foam blocks.
(32) suspension blocks per 4’ x 8’ panel.
Dimensions: ¾” thick x 3” x 3”

Tongue and Groove System:
3/8” diameter cylindrical teflon or hardwood dowel, machined to precise tolerances of + or .003” along length of ¾” edge, less .875 at (4) corners.
Groove is precision machined 3/16” radius for accurate fit.

Transition Ramps
Dimensions: 6” deep x 47 ½” wide.
Materials are the same as the O’Mara Sprung Floor Panels or comparable material.

Cleats (curbs):
8’ long x 1 ¼” wide x 1 5/8” thick.
Manufactured of poplar.
Sealed with black lacquer paint.

Standard Carts for Moving and Storage of 4’ x 8’ Panels:
Dimensions: 98” long x 60” high x 39” wide with a 9 ¼’ ground clearance.
Weight: 250 Lbs. Fully loaded: 1,700 lbs, approximately.
Capacity: 18 full sized panels.
Manufactured with seamless, electro-welded, square steel tube. Primed and painted with industrial grade enamel paint.
Casters – Kingpinless design. Precision machined, induction hardened.
2 3/8” diameter raceway with 3/8” diameter carbon steel balls.
8” x 2” Poly/steel swivel.
1,000 lb. capacity per caster.

Specifications subject to change due to availability of product.

Wood is a natural product and has variation in color.

MAPLE SPECIFICATIONS

Standard Panel Dimensions:
47 ½” x 47 ½”
47½” x 23 ¾”
Height from Floor to Surface:
With Masonite Base: 1 5/8"
Without Masonite Base: 1 ½"

Weight of Standard Panel 47 ½" x 47 ½":
With Masonite Bases: 40 lbs
Without Masonite Bases: 35 lbs.

Weight of Standard Panel 47 ½" x 23 ¾"
With Masonite Bases: 20 Lbs.
Without Masonite Bases: 18 Lbs.
Panel
8 ply ¾” thick veneer panel. All plys are maple and are approximately .090” thick.
# 1 hard maple face, whole pieces
Sound back, sound centers and sound crossbands
Grain running in long direction is hard maple.
Grain running in short direction is soft maple.
Dimensions are precision machined.
This panel has no core voids. Specifications exceed APA specifications.

Finish
Slip Resistant Urethaned Finish: Top and bottom sealed with commercial sealer. (1) coat bottom (2) coats top.
Top of panel sanded with 180 grit.
Top of panel (2) coats commercial urethane, 3/4” edge of panel (1) coat commercial urethane.

Suspension Material:
2 lb. density, closed cell cross-linked polyethylene foam blocks.
(16) suspension blocks per 4’ x 8’ panel.
Dimensions: ¾” thick x 3” x 3”

Tongue and Groove System:
3/8” diameter cylindrical teflon or hardwood dowel, machined to precise tolerances of + or .003” along length of ¾” edge, less .875” at (4) corners.
Groove is precision machined 3/16” radius for accurate fit.

Transition Ramps:
Dimensions: 6” deep x 47 ½” wide.
Materials are the same as the O’Mara Sprung Floor Panels or comparable material.

Cleats (curbs):
8’ long x 1 ¾” wide x 1 5/8” thick. (This is for touring floors only.)
Manufactured of poplar.
Sealed with black lacquer paint.

Standard Carts for Moving and Storage of 4’ x 4’ Panels:
Capacity: 18 panels.
Manufactured with seamless, electro-welded, square steel tube.
Primed and painted with industrial grade enamel paint.
Casters – Kingpin less design. Precision machined, induction hardened.
2 3/8” diameter raceway with 3/8” diameter carbon steel balls.
6” x 2” Poly/steel swivel.

Specifications subject to change due to availability of product.
Wood is natural product and has variation in color.

**Special features:** If a studio owners would like to construct a floor similar to an O'Mara sprung floor, the company offers build-your-own-floor instructions, which details the specifics of every step throughout the construction process to build a semi-permanent dance floor. Includes technical support, template for foam block layout, foam blocks and installation instructions. Call or e-mail O’Mara for details. Manufacturers floor module(s) is/are warranted for a period of 24 months from the date of delivery to the original client.

**Samples:** Receive a 2’x2’ sample section of the sprung floor for 21 days. Pay $95 fee for the sample and shipping. Return the sample within 21 days for a $75 refund for the sample. Shipping fees not refunded. Call or request online.

**Rosco Dance Floors:**
www.roscodancefloors.com, 800.ROSCO.NY

**Description:** Rosco Dance Floors offers a range of dance flooring options as well as other dance accessories.

**Products, costs and permanency (where applicable):**
NOTE: Each product has a detailed chart noted with its online description. Use this chart for products specifications such as width, length, thickness, colors, weight and installation details. An online floor calculator allows studio owners to calculate the cost of a Rosco floor.

- **Adagio** – Recommended for tap but its non-reflective, controlled slip vinyl surface makes it equally successful as a ballet, modern and jazz floor. Because it is dimensionally stable it can be permanently installed using Rosco adhesives for long-term use.
- **Adagio Tour** – Adagio Tour is uniquely suited to those who need a tough, lightweight floor for percussive dance styles. Tour has been specially designed to lay flat quickly and provide a surface with terrific tap sound. The surface is also excellent for all other dance forms including ballet, modern, Irish and jazz. Adagio Tour weighs only 1.6 lbs. per linear foot and provides a matte, non-reflective surface that is ideal in all performance venues. Despite the tough surface, Adagio Tour is very flexible, assuring years of carefree rolling and re-rolling.
- **Arabesque** – Good surface for virtually all dance forms, including tap and Irish dancing as well as jazz and modern. Because it is heavy duty homogeneous vinyl, Arabesque is ideal for permanent installations. It is, on a cost-per-square-foot basis, Rosco’s most affordable floor, so it is a good choice for such semi-permanent locations as studios in rented quarters. Arabesque is available in three attractive marbled colors: black, gray and tan. The marbled finish, besides adding a note of elegance, has the practical advantage of helping to hide scuff marks.
- **Dance Floor** – This highly portable vinyl floor is excellent for situations where a permanent dance floor cannot be installed. Dance Floor is lightweight (less than 2 lbs. per linear foot, 255 lbs. per roll) and flexible, so it can be rolled and unrolled as needed. This makes the floor ideal for situations such as touring dance companies and theatres without a permanent dance floor. The matte non-skid finish provides the controlled slip dancers require. Dance Floor is reversible with black on one side and a choice of white or gray on the other.
- **Cabriole Floor** – Cabriole is a major breakthrough in stage and studio flooring. With cushioning between two reversible sides, Cabriole is a unique double-sided dance floor with black on one side and gray on the other. The matte finish helps prevent distracting reflections. Both sides offer the same non-skid finish designed for the controlled slip preferred by dancers. Cushioned comfort both in the studio and while on tour. Weighing 1.6 lbs. per linear foot, Cabriole is easily handled during transport.
- **Rosco Tiles** – Rosco Studio Tiles were originally designed as rugged, hard-wearing floors for video production facilities and television studios. They lay flat for temporary and permanent studio installations and can stand up to camera dollies. They make terrific practice tiles for tap and Irish dance. The 3’ x 3’ squares are an ideal size for practice at home. They weigh just 12 lbs. each, making them easy to pick up and store away when rehearsal is done. Studio tiles are available in black, gray and white.
- Performance Floor – This durable, all-purpose floor is best used in permanent or semi-permanent installations in studios, multi-purpose rooms and showrooms. Performance Floor's durability and abrasion resistance allows it to stand up wherever traffic is heaviest while still offering an excellent surface for all forms of dance. Performance Floor is available in black, light gray, dark gray and white. It is sold only by the full roll; cut footage is not available.

- Show Floor – This super glossy floor is perfect for special events, commercials and fashion promotions. This high shine floor adds just the right sparkle to any venue. Show Floor is not designed for heavy traffic or permanent installation. It is available in black, white and red. Show Floor is sold by the full roll only; cut footage is not available.

- Roscoleum – This is Rosco's version of "Battleship Linoleum." This hard-wearing floor provides an ideal surface for all the heaviest traffic areas. Roscoleum stands up to tap, flamenco and Irish dance but will easily accommodate soft shoe styles too. Roscoleum is available in black and gray. Sold only by the full roll; cut footage is not available.

- Studio Floor – This ultra matte, black vinyl floor is ideal as a staging floor for ballet, theatre or any application where a light-absorbing surface is needed. Studio Floor is not designed for heavy traffic areas. The floor may be installed permanently or semi-permanently. Studio Floor is sold by the full roll only; cut footage is not available.

- Rosco SubFloor – Rosco SubFloor was developed and tested by dancers to ensure the perfect combination of resilience (spring or bounce) and stability. It is flexible enough to absorb the energy from a dancer's impact but provides the right amount of resistance for dance movements ranging from ballet to tap, including folk, modern, flamenco and Irish dancing. Most users will be able to install the Rosco SubFloor on their own. The 42" x 42" (3.5 ft. x 3.5 ft.) panels lock into each other with the unique WaveLock design. Panels weigh only 44 lbs. each. Perimeter pieces, 4 3/8" wide, lock the entire floor together. The perimeter of Rosco SubFloor systems can be bolted to concrete or wood floors and can also be removed and re-used in case of a change in venue. An integral part of the Rosco SubFloor system is the 4.5" diameter closed cell foam pads. These 1" thick pads are affixed at specific locations on the underside of each SubFloor panel. This, combined with the Medium Density Fiberboard (MDF) construction of the panels, utilizing the patented WaveLock technology, yields superb resilience and dimensional stability.

Special features: Sign up for e-mail information with tips on how best to care for the flooring.

Samples: Request either a 3"x5" or 8"x10" sample via e-mail to floors@rosco.com. Include name and address in the e-mail.

Snap Lock: www.snaplock.com, 800.457.0174

Description: Based in Salt Lake City, Utah, Snap Lock Industries, Inc. manufactures at the 100,000-square-foot facility operating 24 hours a day, 7 days a week, and 365 days a year. With hundreds of employees and dealers worldwide, it is able to meet the needs of every customer. Proud to be a 100% American-made company.

Products, costs and permanency (where applicable):
- Snap Lock Dance Floors – Lightweight; only 18 lbs. per 3'x3' panel. Engineered for indoor and outdoor use; 100% waterproof. Multi-patent design makes for easy & fast installation. PowerLock is the most advanced and durable patent interlocking system in the industry, guaranteed. No tools needed. Weather resistant; will not warp or stain. Ideal for tent and event applications (self draining design). Easy to clean, easy to maintain. Ten-year manufacturer's warranty. Factory-direct pricing. Same-day shipping. Price is $4.99-$6.35/square foot depending on the style of laminate chosen.

Special features: The website offers a convenient online instant messaging service with its customer service department, ensuring quick responses to questions during normal business hours.
Samples: Up to two sample tiles are available at no charge. Request prices and samples online or by phone.

Stagestep:
www.stagestep.com, 800.523.0960 or 215.636.9000

Description: For more than 40 years, Stagestep—The Dance Floor System Experts—has brought innovative dance, theater and performing arts flooring solutions, including a full line of flooring surfaces, subfloors, installation and maintenance products to stages, studios and homes around the world.

Products, costs and permanency (where applicable):
- Compass Flooring System – A unique permanent floor system that assembles in all directions and is completely transportable. An all new patent-pending Posi-Force™ locking system allows the pieces to slide into place and the floor does the rest. Available in multiple configurations. The fully sprung adaptable shock layer allows for custom fabrication to fit any need. Call to design and for pricing.
- Encore Collection – Exceptional real hardwood design combines form and function. Encore is the revolutionary “click & go” transportable real hardwood floor with an integrated sprung subfloor. Recommended for virtually all activities including ballet, tap, jazz, modern, ballroom and multi-purpose use. Encore Elite uses Beach and Maple hardwoods for a harder, more durable surface. (1 PANEL = 2.28 sq. ft. / .212 sq. meters) Encore: $10. USD / sq. ft., $22.80 USD / panel. Encore Elite: $11. USD / sq. ft., $25.08 USD / panel
- Quiet Step Dance Flooring – Portable or permanent resilient flooring for studio, stage, and touring. Provides additional cushioned response for wood subflooring and reduces sound. Provides additional insulation for a warmer floor surface. Surface can also be treated for differing degrees of non-slip. Use with floating wood subfloor or on stage. Quiet Step is ideal for ballet and pointe over sprung subfloor system. Price is $23. USD / sq. yd. custom cut, $2.56 USD / sq. ft. 10% discount on full rolls.
- Rave Dance and Theatrical Flooring – Lightweight portable or permanent flooring with a full spectrum color palette. A 0.1 mm fiberglass layer between the top and bottom, foam layer provides this dance and theater flooring with greater lie-flat and improved stability. Highly versatile, this flooring may be installed directly on a hard wood surface or floating wood subfloor on a temporary, semi-permanent, and permanent basis. RAVE works well for all dance and theatrical activities, except tap. Highly recommend for ballet, jazz, and contemporary dance. Price is $21. USD / sq. yd. custom cut, $2.34 USD / sq. ft. 10% discount on full rolls.
- Super Bravo B and Super Bravo Classic – New and improved reversible, lightweight, portable “Marley-type” flooring. Now in wider widths and heavy duty wear surfaces. A fiberglass lining improves stability and offers better lie-flat. Superior work surface for jazz, modern, ballet, and other movement activities. Not recommended for tap. For the Super Bravo B, price is $13. USD per sq. yd. custom cut, $1.45 USD per sq. ft. For the Super Bravo Classic, price is $14. USD per sq. yd. custom cut, $1.56 USD per sq. ft. 10% discount on full rolls.
- Timestep Collection – The ultimate multi-purpose flooring, ideally suited for all movement activities including ballet, tap, theatrical, jazz, folkloric, modern, ballroom, and character. This heavy duty portable and permanent flooring for touring and studio can handle heavy scenery, props, and percussive dance. Surface can be treated for differing degrees of non-slip. Price is $21. USD / sq. yd. custom cut, $2.34 USD / sq. ft. 10% discount on full rolls.
- Woodstep Collection – Three unique, slightly-textured heavy duty surfaces each with exceptionally realistic wood design that combines form and function plus resists wear and tear. The Woodstep Collection is recommended for ballet, tap, jazz, modern dance, and virtually all movement activities.
- Woodstep - A four-layer, 2.0 mm thick surface for use over floating wood subfloor. $35 USD / sq. yd. custom cut, $3.89 USD / sq. ft.
- Woodstep Plus - A five-layer, 6.0 mm thick surface with high density dual foam backing and support layer that installs directly over concrete slab. $54 USD / sq. yd. custom cut, $6 USD / sq. ft.
- Woodstep Ultra - For high impact activities, a five-layer, 8 mm thick surface for installation directly over concrete slabs. $63 USD / sq. yd. custom cut, $7 USD / sq. ft.

**Special features:** According to Randy Swartz, president of Stagestep, the company is a "one-stop shop from the bottom up." The wide diversity of products includes materials that are unique to Stagestep, including a finish that will turn your floor any color you desire and a solution to use on tap shoes to eliminate black scuff marks. The company creates products based on dance flooring problems that need solutions. An online chart allows users to compare flooring products based on the type of dance most likely to be performed on the product. Rating system notes whether product is ideal, excellent, very good, good, conditional or not recommended.

**Samples:** Request samples online or by phone. Samples of the flooring kit come with detailed information to help walk studio owners through the flooring decision.

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Please visit these vendor's website's for the most up to date pricing, product information and more!