



Guide to Installation, Maintenance and Warranty

Beauflor Flooring Collections



BEAUFLOOR® INSTALLATION INSTRUCTIONS

Beaufloor® is Lay Flat/Stay Flat flooring that can be installed by two different installation methods. It is designed for use with either a loose lay system or it can be installed by the full spread method using Beaufloor PS Adhesive. Depending upon the type of subfloor size, configuration of the room, and the type of traffic expected in the room, the full spread method may be recommended. Beaufloor® should not be installed by the perimeter adhesion method.

TOOLS AND SUPPLIES YOU MAY NEED

Depending upon the type of installation (loose-lay or full spread) you may need the following tools or supplies. These are in addition to any tools needed for subfloor preparation.

| Loose-lay installation ¹ | Full spread installation | Other tools |
|-------------------------------------|---|-----------------|
| Tape measure | Beaufloor PS Adhesive | Undercut saw |
| Utility knife | Trowel 1/32" "V" notch | Mineral spirits |
| Wall trimmer (optional) | or | Hammer |
| Straightedge | Short nap paint roller | Nails |
| Square | Floor roller (100# or less) | Pry bar |
| Permanent flexible | If necessary: | |
| Silicone caulk (if reqd.) | Permanent flexible silicone caulk (if reqd.) | |

Beaufloor loose-lay method requires the flooring be cut 1/8" – 3/16" from all vertical surfaces such as walls, pipes, cabinets, etc. these areas will be covered with a wall base or molding after the installation. All door casings and vertical molding should be undercut to allow movement. This method may be used:

- Over concrete or suspended wood subfloors in rooms that do not require a seam.
- In rooms that do not exceed 35 square yards (315 square feet) without seams.
- In rooms where there is no rolling traffic such as, dishwasher, microwave carts or rolling appliances or furniture.

In certain areas of the country, where the seasonal humidity changes are severe, the movement of wood substrates can cause buckling of the material around perimeter. This will generally happen during the heating season when the indoor environment becomes extremely dry and the wood dries out and shrinks. If this should occur the material should be gently lifted and the tight pinch spot should be re-trimmed.

The fully adhered method may be used at any time over the approved subfloor and underlayment, and is required under the following conditions:

- Installations over suspended wood subfloor requiring more than one seam
- Is going to have a permanent object placed upon the material such as cabinets.
- Installations requiring a net fit around the perimeter
- Installations that are going to be subject to rolling appliances or carts

The fully adhered method requires more attention to the condition of the substrate so that it will not telegraph irregularities through the finished floor (see Job Conditions/Preparation)

Flash or integral coving of Beaufloor is not recommended.

Handling of Material

- Beauflor material is supported on a core after manufacturing, delivered and should be stored this way.
- Beauflor should be transported on a core on a flat surface. Avoid placing the material over anything that may cause indentations
- Never apply excessive pressure on the rolls with string or rope. Adhesive tape should be avoided unless it is known to be non-staining.
- Inspect the flooring material to ensure that it is free of visual defects. Contact your supplier immediately if defects are found
- Beauflor material should be acclimated by storing in the room or adjacent room to which it is to be installed at a temperature of 65° F (18.3° C) for 12 hours prior to the installation

Suitable Substrates (either installation method)

All substrates listed below must be properly prepared and meet certain requirements.

- Concrete (suspended, on or below grade levels) compliant with ASTM F-710
- Approved suspended wood underlayment (Underlayment Grade)
- Ceramic tile, terrazzo marble
- Polymeric poured (seamless) floors
- Radiant heated substrates that will not exceed a max. floor temperature of 85°F (29°C)

Do not install over:

- Single layer wood floors
- OSB, particleboard or wafer board
- Existing tile floors that are on or below grade concrete
- Existing resilient flooring
- Asphalt tile
- Carpet
- Stripwood or plank flooring
- Adhesive residue

Job Conditions/Preparation

- Substrate must be free of dust and debris
- Substrates must be secure, dry, clean, smooth and free from paint, varnish, wax, oils, solvents and other foreign matter. Beauflor recommends that the max. acceptable moisture level is 3lbs/1000sq ft/24hrs measured using the calcium chloride test as described in ASTM F-1869.
- All moldings such as wall base and quarter round must be removed for best results
- Any looseness of the substrate must be secured
- Remove 100% of any adhesive residues
- Any imperfections exceeding 1/64" may telegraph through the finished floor.
- For full-spread installations make smooth any imperfections using a Portland cement-based floor patching compound.
- Dusty and extremely porous substrates may require the surface be treated with Beauflor Primer/Sealer.

Installation

Caution: If you plan to remove old resilient flooring material please be aware that it may contain asbestos. Breathing asbestos fibers is a health hazard, and state and local regulations may require professional removal. Instructions for the removal of old flooring materials and adhesives may be found in the RFCI Recommended Work Practices for Removal of Resilient Floor Coverings. Contact the Resilient Floor Covering Institute at 301-340-85480.

LOOSE LAY INSTALLATION

1. Place Beauflor sheet material in the area and align the patterns with the prominent wall.
2. Remove excess material along the walls leaving approximately 1-1/2" up the wall
3. Make relief cuts at corners and projections to allow the material to lay flat before final cuts are made.
4. After the patterns are aligned, cut in with a sharp knife or trimmer leaving a slight gap approximately a 1/8" to allow for movement of the substrate due to atmospheric changes. For large areas installed over a wood substrate leave a larger gap approximately 1/4".
5. Beauflor should not touch the wall, cabinets or fixtures at any point.
6. Use permanent flexible silicone caulk next to all permanent fixtures i.e. bathtubs, showers, sliding doors or net fit objects.
7. Replace any molding, quarter round or trim using care to fasten into the wall and not into the flooring material. Care should be taken not to place the molding too tightly down onto the surface of the material.
8. Floor registers should not be attached to the floor creating a binding point to the material.
9. Care must be taken when moving appliances and/or heavy furniture. Sliding them over the material can cause tears and abrasion of the material. It is best to move them over a board type underlayment to protect the flooring.
10. All transition areas must be covered with an edge protection molding.

FULL-SPREAD INSTALLATION USING BEAUFLO 320 PS ADHESIVE

1. Place Beauflor sheet material in the area and align the patterns with the wall.
2. Remove excess material along the walls leaving approximately 1-1/2" up the wall.
3. Make relief cuts at corners and projections to allow the material to lay flat before final cuts are made.
4. After the patterns are aligned, cut in with a sharp knife or trimmer leaving a slight gap approximately a 1/8" to allow for movement of the substrate due to atmospheric changes. For large areas over a wood substrate leave a larger gap approximately 1/4".
5. Once cut to fit lap or tube the material, back onto its self, exposing one half of the area.
6. Apply Beauflor PS Adhesive using a 1/32" "V" notched trowel or short nap paint roller apply an even uniform coat and allow ample time for the adhesive to dry-to-touch (will not transfer to you finger). Be sure to keep the adhesive line straight for spreading the other half of the installation.
7. Carefully place the material into the adhesive. Care must be taken not to create any air bubbles. The material will not slide in the adhesive.
8. Immediately after placing the material into the adhesive, roll the material with a floor roller not exceeding 100 pounds
9. Repeat the process with the other half of the installation
10. Use permanent flexible silicone caulk next to all permanent fixtures i.e. bathtubs, showers, sliding doors or net fit objects.
11. Replace any molding, quarter round or trim using care to fasten into the wall and not into flooring material.
12. Floor registers should be cut out and the register placed into the cutout.

13. Care must be taken when moving appliances and/or heavy furniture. Sliding them over the material can cause tears and abrasion of the material. It is best to move them over a board type underlayment to protect the flooring.
14. All transition areas must be covered with an edge protection molding.

DOUBLE-CUT SEAMS IN FULLY ADHERED INSTALLATIONS

Seam Placement

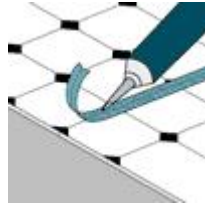
- Run seams parallel to, not across major traffic areas whenever possible.
- Care should be taken to eliminate seams near entrances and doorways.
- Whenever possible, avoid seams near major pivot points.
- Seams should be kept a minimum of 6 inches from existing seams or underlayment joints.
- Care should be taken not to cut the substrate when cutting the seam.

DOUBLE-CUT SEAMING PROCEDURE

1. Lay out the first (largest) section of the Beauflor sheet material. It is best to glue the first piece of material holding the adhesive back approximately 18” from the seam edge. Another option is to glue both pieces, starting at the seam, after the seam is cut.
2. Position the edge of second piece of material overlapping the edge of the existing material aligning the pattern and grout line width, if applicable.
3. Place a steel straightedge on the second piece of material, positioning the edge of the straightedge where the seam is to be cut.
4. The edges where the seam will be cut should be overlapped with a piece of scrap material underneath to protect the substrate while cutting through both pieces of flooring. It is important that the seam be cut in straight line using the straightedge as a guide. The knife should be held straight up and down to put a clean 90-degree edge at the seam. Seams should be cut net, with no fullness that could result in buckles. Straight edge and butting is not recommended seam procedure.
5. Carefully remove the salvage piece and scrap from beneath the pieces of material.
6. Tube back both sections of the material, and apply the adhesive to the substrate covering both sides of the seam.
7. Allow the adhesive to dry to touch before placing the material into the adhesive.
8. Place both pieces in the adhesive and roll carefully (see ‘full spread installation’).
9. Allow 2 hours after adhesion of the floor to the subfloor before finishing the seam. Cover the seam with a low-tack masking or clear adhesive tape (do not use a strong adhesive tape as this may damage the floor surface when you remove it).
10. Cut through the tape along the seam and apply a cold-welding vinyl sealant fluid. (We recommend Werner Müller Type T) Insert the applicator needle well into the seam until it touches the subfloor. Pull it slowly along the seam whilst gently squeezing the tube. The needle will allow fluid to flow into the seam and, at the same time, a bead of fluid about 2-4mm wide will be left on the tape. Remove the tape after about 10 minutes when the welding fluid has dried to leave a virtually invisible seam.
11. The seam will be dry enough to walk on after 20 minutes and fully cured in 2-3 hours, by which time it will be a watertight, dirt-resistant seam.



“Cutting the seam”



“Welding the seam”

The above instructions should be sufficient to enable the successful installation of all Beauflor residential resilient floors. If you have questions which are not covered by the above guidelines please call our Customer Service Center where our team of specialists will be pleased to provide you with further information

CARE IMMEDIATELY AFTER INSTALLATION

1. After a full spread installation, heavy traffic should be avoided for at least 24-hours to allow the adhesive to set.
2. Use professional furniture and appliance movers or strips of underlayment or plywood panels to protect the floor from scratches, gouges, tears and abrasions
3. Extreme care must be taken with the loose lay installations.
4. Protect all seams from traffic for 12-hours.
5. Keep room temperatures at 65° F (18.3° C) for 24 hours after the installation and a minimum of 55° F (13° C) thereafter.

Protection for Your Floor

1. When moving appliances or heavy furniture, lay an underlayment or plywood panel on your floor to move the item across it. This will protect the floor from tears and abrasions.
2. Use furniture rests and leg protectors on furniture to reduce indentations and abrasion. The heavier the item the larger the rest should be.
3. Be careful with rolling casters, as they have been known to damage floor materials. If they are going to be used the double-wheel caster is the best type
4. The use of walk-off mats is recommended. Place at outside entrances to reduce the amount of grit that can be tracked into the home. We do not recommend the use of mats with rubber or latex backings because they have been known to cause permanent discoloration.

Protect your floor from areas of extreme sunlight. Exposure to sun's UV rays can cause fading and discoloration.

Beauflor Limited Residential Warranty

Warranty Period

Oceana, Sirocco – Lifetime of original purchase
Mistral, Legato, Urban – 25 years from date of purchase
City, Fashion – 5 years from date of purchase

What is covered?

The warranty means that during the stated warranty period your Beauflor:

- Will not rip, tear or gouge from normal residential use
- Will not wear through to lose the design from normal residential use
- Will not permanently indent if the correct size floor protectors are used
- Will not permanently scuff from shoe soles, excluding spiked shoes
- Will not contain any manufacturing defects
- Will not discolor from moisture or underkeyment panels (see job preparation)

Beauflor will assist in the repair or replacement of the defective material. New material will be of the same grade, design and color, if available. If unavailable or discontinued, Beauflor has the right to select and supply a similar material. You will continue to receive warranty coverage for the remaining period of your warranty after a corrective action was taken on an existing defect.

Beauflor will reimburse reasonable labor costs based on a detailed statement if professional installation was paid for when the original floor was installed. For years 1 and 2, a full reimbursement will be paid. For years 3-5, 50% of reasonable labor costs will be paid, after year 5, there will be no reimbursement for installation.

About Your Beauflor Flooring Warranty:

Proof of Purchase date (consumer receipt) is necessary to verify all warranty claims.

The Warranty coverage applies only to the original purchaser and is not transferable.

Correct installation practices are critical to the appearance and performance. Your floor must be installed following all standard installation practices. Installation problems (i.e. improper subfloor, poor subfloor preparation use of adhesives and seam sealers other than those specifically recommended for Beauflor are the responsibility of the flooring retailer/installer and are not covered by this warranty. This warranty does not cover labor cost on non-professionally installed floors or on floors installed with obvious visible defects. Be sure to discuss installation matters with your installer.

Following correct care and maintenance procedures for your floor is critical.

The following conditions are not included in the warranty coverage:

- Loss of gloss or build-up dulling film due too improper or lack of maintenance.
 - Dulling over time can be restored using recommended floor polishes
- Damage resulting from failure to follow care instructions (i.e. scuffs, scratches, cuts).
- Staining (i.e. tracked-in dyes from carpet, fertilizers).
- Severe accidents (i.e. burns, flooding, fires).
- Abuse (i.e. dragging heavy objects across the floor without proper protection).
- Fading or discoloration from heat or sunlight.
- Damage caused by vacuum cleaner beater bar, caster wheels, and cutting from sharp objects.
- Damage caused by animals (domestic or other).
- Any damage caused to floors that were not graded as “Regular goods”.
- Any damage caused by the floor being installed in a non-household or commercial environment.

- Construction and installation-related damage is not covered by this warranty.

Wearing through is defined as complete loss of the wearlayer so that the pattern or design is altered. Mold and mildew growth caused by excessive moisture as a result of flooding, plumbing and appliance leaks, and water leakage through sliding glass doors is not covered. A floor discolored due to mold/mildew growth or asphalt tracking will be replaced only one time. If the replacement floor fails in the same manner, the site conditions may not be acceptable for the installation of Beauflor. Floors discolored by underlayment panels will be replaced only one time. - Material Only - If the replacement floor fails in the same manner, the discoloration is not covered by this warranty. Color shade, or texture variations between samples or printed color photography and the actual materials are not covered.

Maintenance

Beauflor products, like any floor covering material, needs to be properly maintained to stay beautiful. The following are a few guidelines to follow:

Initial Maintenance (within 24 hours of installation)

1. Keep traffic light during the first 24 hours so adhesive can dry properly
2. If the floor has been seamed, avoid stepping on the seam for 24 hours
3. Avoid scrubbing or washing your floor for at least 3 days after installation. Spot clean floor with a Swifter® or equivalent, avoiding all seams.
4. When moving heavy furniture or appliances across the floor, always use wood or hardboard runways to protect the floor.

Routine Maintenance (recommended weekly minimum)

1. Regularly sweep your floor with a soft bristle broom to remove dirt and grit to prevent scratches.
2. ‘Mop’ the floor with a ‘Swifter’®, using a mild neutral detergent (or clear, non-sudsy ammonia and warm water) to remove dirt and grime.
3. Rinse with clean water.
4. Wipe up spills with a clean white cloth dampened with warm water.
5. Never use abrasive or acid based cleaners, soaps, paste waxes, solvents or “mop and shine” products, as they can leave a film that will discolor the floor or make it appear dull.
6. When vacuuming do not use a vacuum with a rotary beater bar as it may damage the surface of the material.
7. Do not use wax or polish. Do not buff.
8. Beauflor, like other type of smooth floors, can become slippery when wet. Allow time for the floor to dry after washing, wipe up any wet areas from spills of foreign substances and wet feet.

What should do if you have a problem?

Our floors are designed to give you complete satisfaction and peace of mind. If you should be dissatisfied with your purchase please call the retailer from where you purchased the floor. They will do all that they can to answer your problems and remedy your complaint. Please ensure that you have your original purchase details and the original purchase receipt. Without these details it is not possible for Beauflor to verify the date and proof of purchase and resolve your problems.

Swifter[®], is a registered Trademark of Procter & Gamble

The Beauflor logo and Sirocco[®], Oceana[®] and Mistral[®] are registered Trademarks of BIG n.v. in the United States and Canada.

beauflor[®]
a new flooring dimension