



INOVAR SOLID VINYL TILES

Method of Statement

I. GENERAL INFORMATION

These installation specifications are for Inovar Solid Vinyl Tile – TriLoc System All recommendations are based on the most recent available information.

The information on this sheet provides general guidelines. All instructions and recommendations must be strictly followed for a satisfactory installation.

1. Do not store directly on concrete, allow for air circulation. Do not open the cartons but spread them out and protect corners from damage.
2. Before installation, planks / tiles must be allowed to acclimatize to the room conditions. For that purpose, the original packages shall be horizontally stored unopened in groups of 4-5 for at least 48 hours in the room with normal temperature conditions. Make sure that temperature in the room of installation lies between 18°C and 25°C. Relative humidity should lie between 40%-65% (minimum and maximum values, respectively). Both limit values must also be maintained during installation and afterwards, in the course of regular living use. Subfloor temperature must be at least 15 °C. To avoid damage to the product, handle packages carefully and open them just prior to installation.
3. Slight variation in color and structure are designed to enhance natural appearance. Mixing the planks or tile during installation creates a more visually pattern.
4. Avoid exposure to direct sunlight for prolonged periods. To prolonged direct sunlight and temperature variation may impact the flooring locking system and may result in discoloration. Please contact your flooring representative for additional information.
5. Inspect all planks or tiles for damage before installing. Claim will not be accepted for flooring that has been cut to size and/or installed.
6. Load limits and high point loads should be considered as not to restrict floor from floating.



7. As a rule: install all planks parallel to the main source of light in the room. Only in small and long and small rooms Inovar SVT must be installed in longitudinal direction.
8. Tools: Utility knife, tapping block, pull bar, spacers, if necessary tools for surface repair

II. SUBFLOOR INFORMATION

1. Proper preparation of the subfloor is a major part of a successful installation. Roughness or unevenness of the subfloor may telegraph through the new flooring. All subfloors should be smooth and dust free with a flatness tolerance not exceeding more than 1/8" (3 mm) in a 10' (3.05 mm) span. Cracks and holes must be filled with fast setting cement- based polymer or self levelling compound.
2. Any unevenness over 3mm must be sanded down or leveled. The surface must be clean of dirt, oil, glue residue etc. Carpet staples or adhesive residue should be removed prior to installation. Voids or humps in the subfloor will prevent the planks from locking property.
3. Although these INOVAR SVT click planks or tiles are water resistant, they are not to be used as a moisture barrier. Your subfloor should be completely dry prior to installation of the INOVAR SVT floor. INOVAR SVT floors does not warrant nor is responsible for damage to floor covering due to moisture related issues.
4. The subfloor must be constructed properly -clean, sound and flat. Any bumps caused by paint or plaster drops etc. must be removed.
5. INOVAR SVT click planks or tiles can be installed on existing firm floors (Linoleum, PVC), but a textile floors must be removed. When laying the floor on tiles, fill the gaps with grout or patch to make the surface smooth.
6. INOVAR SVT click planks or tiles are already quiet to walk on. Additional noise reduction is only possible using specialized materials.

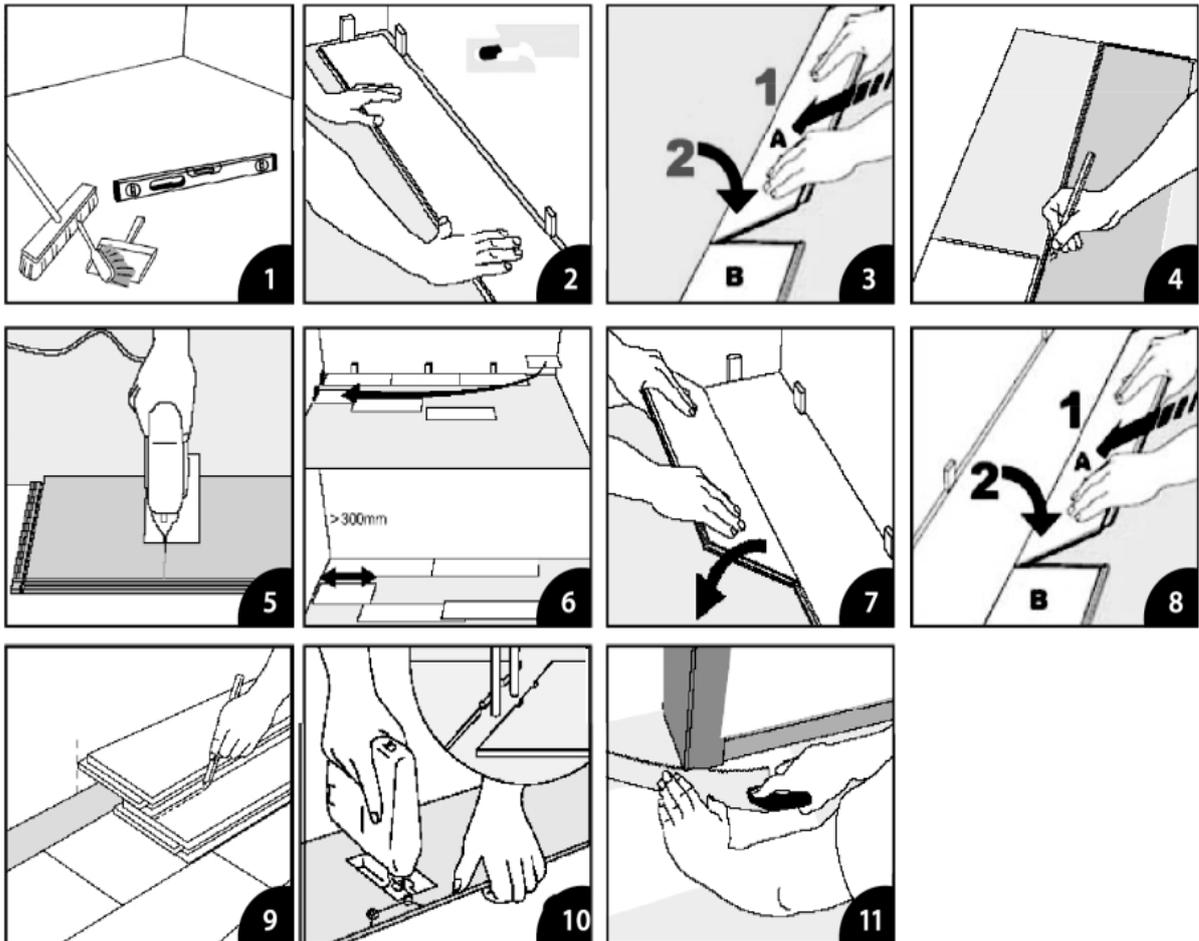


III. INSTALLATION

1. Begin laying planks/tiles from the left side of the starting wall and work to the right side. The tongue of the plank should face the starting wall.
2. Place 7 mm spacers between the short and long side of the planks/tiles and the wall always position one spacer between the wall and where the planks/tiles join.
3. The end joints of the planks/tiles in the first row are assembled by inserting the tongue side into the groove side of the previous plank/tile at a low angle. Gradually lower the plank/tile down flat until the end joint closes, ensuring that the planks/tiles are perfectly aligned. Install remaining full planks/tiles in the first row.
4. The last plank/tile in the first row will need to be cut. Measure the distance between the wall and the surface of the last full plank/tile Subtract 7 mm from this measurement to allow for the spacer. If this measurement is less than 20 cm, the first plank/tile in the row should be cut. The first and last plank/tile in each row should be at least 20 cm in length. Planks/tiles are cut using a sharp utility knife and a square Score the surface of the plank/tile with the knife and snap the plank/tile at the score line.
5. The remaining piece cut off from the last plank/tile in the first row may serve as the first plank/tile in the second row provided it is at least 20 cm long. Always stagger end joints from row to row a minimum of 20 cm apart.
6. Install the long side of the first plank/tile of the second row. Place a 7 mm spacer between the wall and the short side of the plank/tile. Insert the tongue side into the groove side of the plank/ tile from the previous row at a low angle and lower flat to the substrate.
7. Install the second plank/tile of the second row. Position the long side of the plank/tile with the tongue side, fully engage into the receiver of the first row of product. Lower the plank/tile with firm pressure to the floor, ensuring that the end joint is overlapping and perfectly aligned; push the end joint downward till the end of the plank/tile snaps in place. This may require the use of a rubber mallet for it to completely lock in place. Continue installing planks/tiles in the second row. It is important to make sure that the first two rows are straight and square as they can affect the entire installation.

8. Continue working from left to right, row by row. Be sure to maintain a 7 mm space around all walls and vertical objects. To maintain a random appearance, remember to offset end joints a minimum of 20cm.

9. Transition moldings are required every 65 feet (19.18 m) in any direction and at all doorways.





IV. REPAIRS

Inovar SVT is tough and durable; however, a plank becomes damaged, it can be replaced. If the damaged plank is along the perimeter of the room, the easiest technique is to disconnect the planks until the damaged plank is removed. Replace the plank and reassemble the planks. If it is impractical to disconnect and reassemble the flooring, the following procedure should be followed:

1. Using a straight edge and a sharp utility knife, cut out and remove the center of the damaged plank, leaving approximately a 2,5cm strip attached to the surrounding planks on all sides.
2. Carefully cut back from the corners of the plank to the inside edge.
3. Remove the plank edges by wiggling the cut plank out from the tongue and groove of the surrounding planks.
4. Prepare the replacement plank by placing the plank face down and folding back and removing the groove strip on both the long and end profile. Using the decorative surface of the tongue end as a guide cut away this overhanging profile using a sharp utility knife.
5. Place some double-sided carpet tape onto the subfloor covering sufficient area of the removed plank.
6. Position the replacement plank by engaging the tongue of the long side into the groove of the adjoining plank. "Hinge" the prepared replacement plank into position.
7. Use a hand roller to assist in aligning the plank edges into position.

CAUTION: Some types of nails, such as common steel nails, may cause a discoloration of the vinyl floor covering. The method of gluing and screwing the underlayment panels is not recommended. Solvent based construction adhesives are known to stain vinyl floor coverings. All responsibility for discoloration problems caused by the use of the above-mentioned products is not the responsibility of the producer but rests with the installer.



V. CARE AND MAINTENANCE

1. Do not wax or polish your INOVAR SVT flooring.
2. For everyday cleaning, use a vacuum cleaner with wand attachment, a sweeping broom or a slightly dampened mop
3. Do not clean your floor with abrasive cleaners, abrasive scrubbing pads or scouring powdered products.
4. Appropriate mats at entryways are recommended to collect tracked-in dirt, sand and pebbles.
5. Frequently moved furniture should be equipped with felt pads to avoid scratching the floor. Heavy furniture and appliances should be equipped with non-staining large surface floor protectors. Use an office chair mat in area where office chair with castor wheels is being use.
6. Care must be required whenever furniture is moved, furnished should never be dragged across the floor. Use appropriate moving pads if necessary.
7. Avoid prolong exposure to direct sunlight by installing curtains/ blinds at window area.

Inovar SVT Stain Solver

The overall stain resistance of our floors is excellent and most spills will wipe off quickly and easily with a clean, white cloth. Removing certain substances may take a little extra effort, as outlined in the chart below. Start with first step listed. Only do steps necessary to resolve the problem always use a clean, white cloth for wiping up stains and turn it frequently to avoid spreading the stain. Rinse with clean water and allow area to dry between steps. If stain removal causes a change in gloss level, apply polish to restore the shine. Do not use wax, do not buff. Allow polish to dry “tack-free” between coats.



Food, Beverages	If a substance is gummy, scrape off with dull knife. Clean using Heavy Duty Cleaner and Stripper and a soft nylon pad or soft bristle brush. Saturate a clean, white cloth with bleach solution, cover stain and allow standing for no more than 1 hour.
Tar, Oil, Asphalt, Grease, Wax, Paint (oil-based) Scuffs, Marks, Scratches	Scrape excess substance off with dull knife. Clean using Heavy Duty Cleaner and Stripper and a soft nylon pad or soft bristle brush. Wipe with a clean, white cloth dampened with lighter fluid, painter's naphtha or isopropyl alcohol.
Minor Cuts, Burns	Limit traffic over damaged area, cover with masking tape, contact your seller for advice.
Lipstick, Antiseptics	Scrape excess off with a dull knife. Clean using Heavy Duty Cleaner and Stripper and a soft nylon pad or soft bristle brush. Wipe with a clean, white cloth dampened with lighter fluid, painter's naphtha or isopropyl alcohol. Saturate a clean, white cloth with bleach solution, cover stain and allow standing for no more than 1 hour.
Rust	Clean using Heavy Duty Cleaner and Stripper and a soft nylon pad or soft bristle brush. Saturate a clean, white cloth with bleach solution, cover stain and allow standing for no more than 1 hour.
Crayon, Ink, Hair Dye, Permanent Marker	Clean using Heavy Duty Cleaner and Stripper and a soft nylon pad or soft bristle brush. Wipe with a clean, white cloth dampened with lighter fluid, painter's naphtha or isopropyl alcohol.