S-1841 Quiet Comfort Floating Underlayment "Product Information"

For use with the following Installation Systems:

- Vivero Good Locking Installation System
- Vivero Better and Best with Integrilock Installation System
- Commercial Luxury Vinyl Tile Flooring Installation System
- Natural Creations with I-Set Installation System
- LUXE PLANK and the Lynx Installation System
- LUXE PLANK and LUXE TILE with the FasTak Installation System
- Residential LVT Planks Installation System
- Alterna Installation System
- LUXE PLANK LVT with Rigid Core Technology Locking Installation System

Armstrong® Flooring Quiet Comfort™ Floating Underlayment Installation Instructions

- Make sure the subfloor is clean, flat, dry and sound. It is important that the subfloor is free of all debris.
 Check the subfloor for unevenness or protruding objects such as nails or screws. The S-1841 underlayment can be installed over paint over spray or sealers. Make sure to scrape any loose debris.
- When installing over concrete, the concrete must be dry with no visible signs of moisture. Installation may begin when concrete is visibly dry.
- S-1841 should be installed shiny side up and all seams must be taped, including when installing over wood subfloors.
- Make sure the underlayment is lying flat before proceeding with the installation.
- Begin in a corner and install the underlayment parallel to the wall in the opposite direction you plan to install the flooring planks. Leave at least 2" of excess underlayment up the wall and trim after completing the floor installation.
- Roll out the next roll of underlayment in the same manner, making sure that the seams are butted together. Attach seams by using clear 2" wide packing tape, centered parallel over the seam. When installing on concrete or below grade subfloors, be sure to tape the seams together with 2" tape that meets the moisture vapor transmission rate for this type of installation.
- Do not use Masking Tape, Blue Painter's Tape or Duct Tape to tape the seams together. Clear packing tape only.
- Do not overlap the underlayment at any point in the installation.
- Do not have the seam of the underlayment align to the seam of the flooring.
- Install the flooring according to Armstrong Flooring's installation instructions. The planks should be installed perpendicular to the underlayment.
- In residential applications where there are pivot points, door jams, or if LVT is installed in direct sunlight, recommended adhesives to adhere underlayment to subfloor are S-288, S-289, and S-240. Glue the underlayment to the subfloor with a 3" band of adhesive around the perimeter and at the seams or full spread adhesive. Follow the adhesive RH limit when adhering to the subfloor.
- For commercial applications, areas of heavy rolling loads, high traffic or if LVT is installed in direct sunlight, glue the underlayment to the subfloor with a 3" band of adhesive (S-288 or S-240 only) around the perimeter and at the seams or full spread adhesive. Follow the adhesive RH limit when adhering to the subfloor. Do not use Flip Spray Adhesive or S-310.
- Note: When installing competitive LVT products and adhesives make sure to glue the underlayment to
 the subfloor or place a 3" band under every seam and around the perimeter of the room. Using the
 adhesive manufacturer's trowel.
- Do not fit the flooring tight against any vertical objects. Leave 1/8" expansion space around all vertical objects.
- **Do not** leave any voids in the adhesive. Spread adhesive on the entire area. The adhesive must be troweled on, not rolled on.
- All LVT products floating should not be exposed to direct sunlight for prolonged periods. It can result in
 discoloration and excessive temperatures that may cause expansion. The use of drapes or blinds is
 recommended during peak sunlight exposure. If drapes or blinds are not going to be used and expansion
 occurs in this area, we recommend adhering this area with S-288 or s-240 Adhesive using the fine notch
 trowel. If using S-1841 underlayment in these areas the underlayment must be adhered to the subfloor
 and the LVT adhered to the underlayment.

2 Step Installation Process by Product

- Glue down the underlayment to the subfloor (adhesive must be dry to touch, use a broom to push the S-1841 into the adhesive) or float underlayment over subfloor
- Glue down or float floor over underlayment

Installation Method by System - For commercial applications, areas of heavy rolling loads, high traffic or if LVT is installed in direct sunlight, glue the underlayment to the subfloor	Flooring to Underlayment		Underlayment to Subfloor	
	Glue	Float	Glue	Float
Vivero™ Best, Better and Good (glue down)	Х		Х	х
Vivero™ Best and Better with InteriLock™ Vivero™ Good with angle locking	X	Х	Х	Х
Natural Personality™	X		Х	Х
Natural Living™ and Parallel™	X		Х	Х
Natural Creations®	X		X	Х
Luxe Plank® with Lynx™ Technology	X	X	X	Х
Natural Creations® with I-Set™ Installation Luxe Plank® with FasTak™ Installation		X (pre-applied adhesive)	X	х
Luxe Plank with Rigid Core Technology		Х		Х
Warranty	Lifetime Limited for your Armstrong® Floor. 30-Year Limited when installed with other manufacturers' flooring.			