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Armstrong Flooring Installation Accessories

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S-32 Edge Trimmer Blades

The cutting blade for the S-33 Edge Trimmer. 5/package.

S-33 Edge Trimmer

Designed to trim the factory edge of nonpatterned Armstrong® sheet flooring quickly, easily and accurately. Slides on subfloor so material does not have to be lifted for cutting. Sturdy yet lightweight all-metal construction. Has front finger channel for convenience and comfort. One blade designed for faster replacement. Uses S-32 Edge Trimmer Blades.

S-153 Scribing Felt

A gray cellulosic and synthetic fiber felt that cuts cleanly with a knife or scissors, will not readily break or stretch, and clearly shows all scribe marks. S-153 is lightweight and packed in rolls 36" wide and 50 linear yards long.

S-891 Notched Steel Trowel

Notches are 1/16" deep, 1/16" wide, and 3/32" apart on one side. Notches on other side are 1/32" deep, 1/16" wide, and 5/64" apart. Front edge is angled to provide easy spreading along walls and fixtures. Available in left- and right-handed versions (S-891L & S-891R).

S-892 Replaceable Blade Trowel

Uses blades with residential- or commercial-style notching. Includes one standard notched blade (S-893) and one fine notched blade (S-894).

S-893 Standard Notched Replaceable Trowel Blades

For use with S-892 Replaceable Blade Trowel; 5/package.

S-894 Fine Notched Replaceable Trowel Blades

For use with S-892 Replaceable Blade Trowel; 5/package.

Armstrong Flooring Installation Accessories

The QuickWeld Infection Control System is a new way to protect occupants in areas where sterile conditions are a priority. Like traditional heat welding, QuickWeld provides seam strength and integrity, preventing dirt and moisture from getting under the floor in spaces where infection control matters most.

S-160 QuickWeld Kit

Includes UV Protective Glasses (2); Dispensing Tips (pack of 50); Dispensing Tip Adapter (pack of 2); UV Light Cart; UV Light Box with replacement bulb, warm up stand, and cord.

S-161 QuickWeld Applicator

Applicator for use with S-162 QuickWeld Liquid Cartridge.

S-163 QuickWeld Replacement Bulb

Replacement bulb for use with S-164 QuickWeld UV Light. Each light has a 2,000-hour life span.

S-164 QuickWeld UV Light

Includes replacement bulb, warm up stand, and cord.

S-165 QuickWeld UV Light Cart

Place the S-164 QuickWeld UV Light on the cart to easily move across the seam and cure the liquid.

S-166 QuickWeld UV Protective Glasses

Includes two pairs of glasses to be used when the UV Light is on.

S-167 QuickWeld Dispensing Tips

Dispensing tips for use with S-161 Quick Weld Applicator. Comes in a pack of 50.

S-168 QuickWeld Dispensing Tip Adapter

Tip adapters for use with S-161 Quick Weld Applicator. Comes in a pack of 2.

S-1836 Quiet Comfort Premium Underlayment

For use with the following Installation Systems:

- Residential Laminate Flooring
- Light Commercial Laminate Flooring
- Commercial Laminate Flooring

DESCRIPTION:

| | |
|-------------------------|--|
| Warranty: | 30-Year underlayment warranty |
| Gauge: | 0.075" overall thickness (+-0.010") |
| Width: | 45" |
| Shipping Weight: | 4.5 lbs./roll (100 sq. ft./roll) 66 lbs./roll (1500 sq. ft./roll) |
| Color: | White foam on black film |
| Acoustical Data: | STC (Sound transmission class) – 67 IIC (Impact insulation class) over 6" concrete slab – 67 |
| Installation: | Location: Concrete, wood underlayment and existing vinyl System: Laminate floating installations Install: Logo side up Recommendation: Under all laminate with no attached underlayment (Use Armstrong Flooring moisture barrier under laminate with attached underlayment.) |
| Type: | High density cross-linked polyethylene foam laminated to 0.003" polyethylene film moisture barrier. |
| Advantages: | Noise: Provides superior reduction vs. standard closed cell foam and fiber pad underlayments. Moisture: Does not promote mold or mildew growth and will not decay. Subfloor: Provides a cushion between the floor and the subfloor and compensates for slight subfloor irregularities. |
| Coverage: | 100 sq. ft. standard rolls; 1500 sq. ft. jumbo rolls |

S-1837 Quiet Comfort Underlayment

For use with the following Installation Systems:

- Residential Laminate Flooring
- Light Commercial Laminate Flooring
- Commercial Laminate Flooring

DESCRIPTION:

| | |
|-------------------------|--|
| Warranty: | 30-Year underlayment warranty |
| Gauge: | 0.075" overall thickness (+-0.010") |
| Width: | 48" |
| Shipping Weight: | 2.67 lbs./roll (100 sq. ft./roll) 43 lbs./roll (1500 sq. ft./roll) |
| Color: | White foam on black film |
| Acoustical Data: | STC (Sound transmission class) – Low to mid 50s IIC (Impact insulation class) over 6" concrete slab – 54 |
| Installation: | Location: Concrete, wood underlayment and existing vinyl System: Laminate floating installations Install: Logo side up Recommendation: Under all laminate with no attached underlayment (Use Armstrong Flooring moisture barrier under laminate with attached underlayment.) |
| Type: | Polyethylene closed-cell foam laminated to 0.003" polyethylene film moisture barrier. |
| Advantages: | Noise: Provides superior reduction vs. standard closed cell foam and fiber pad underlayments. Moisture: Does not promote mold or mildew growth and will not decay. Subfloor: Provides a cushion between the floor and the subfloor and compensates for slight subfloor irregularities. |
| Coverage: | 100 sq. ft. standard rolls; 1600 sq. ft. jumbo rolls |

S-1840 Quiet Comfort Luxury Flooring Underlayment



CAUTION / WARNING

S-1840

**NOT FOR USE IN AREAS WITH HEAVY ROLLING LOADS
OR STATIC LOADS GREATER THAN 250 PSI.**

DESCRIPTION:

| | |
|-------------------------|--|
| Warranty: | 30-Year underlayment warranty |
| Gauge: | 0.075" overall thickness (+0.010") |
| Width: | 48" |
| Shipping Weight: | 2.67 lbs./roll (100 sq. ft./roll) 43 lbs./roll (1500 sq. ft./roll) |
| Color: | White foam on black film |
| Acoustical Data: | STC (Sound transmission class) – Low to mid 50s IIC (Impact insulation class) over 6" concrete slab – 54 |
| Installation: | Location: Concrete, wood underlayment and existing vinyl System: Laminate floating installations Install: Logo side up Recommendation: Under all laminate with no attached underlayment (Use Armstrong Flooring moisture barrier under laminate with attached underlayment.) |
| Type: | Polyethylene closed-cell foam laminated to 0.003" polyethylene film moisture barrier. |
| Advantages: | Noise: Provides superior reduction vs. standard closed cell foam and fiber pad underlayments. Moisture: Does not promote mold or mildew growth and will not decay. Subfloor: Provides a cushion between the floor and the subfloor and compensates for slight subfloor irregularities. |
| Coverage: | 100 sq. ft. standard rolls; 1600 sq. ft. jumbo rolls |

Order and Warehouse Information

| | |
|----------------------------|--|
| Language: | English/Spanish/French |
| Size: | 300 sq. ft./roll |
| Item No.: | 01840101 |
| Item UPC: | 042369874328 |
| Dimensions: | 72" x 50' |
| Weight Per Piece: | 6.1 lbs. |
| Weight Per Carton: | 205 lbs. |
| Rolls Per Carton: | 33 |
| Cartons Per Pallet: | 2 |
| Substrates: | Concrete, wood underlayment, existing resilient flooring |

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™ Luxury Flooring 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.
- When installing over concrete, the concrete must be dry with moisture vapor emission rate not exceeding 7 lbs./1000 sq. ft./24 hrs. as measured by the Calcium Chloride Test and 93% RH using In-situ Probe.
- 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. See below for additional installation details.
- Roll out the next roll of underlayment 1" wide packing tape can be used to attach the seams.
- When installing Armstrong Flooring Quiet Comfort™ Luxury Flooring Underlayment 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.
- Install the flooring according to the Armstrong Flooring installation instructions.

Two Step Installation Process By Product

- Glue down (adhesive must be dry-to-touch, use a broom to push the S-1840 into the adhesive) or float underlayment over subfloor
- Glue down or float flooring over underlayment
- Refer to table below:

| Installation Method by System — Glue or Float For glued LVT installations, glue down underlayment. For floating LVT installations, float underlayment. | Flooring to Underlayment | | Underlayment to Subfloor | |
|--|--------------------------|-----------------------------|--------------------------|-------|
| | Glue | Float | Glue | Float |
| Vivero Best, Better and Good (glue down) | X | | X | |
| Vivero Best and Better with InteriLock Vivero Good with angle locking | X | X | X | X |
| Natural Personality | X | | X | |
| Natural Living and Parallel | X | | X | |
| Natural Creations | X | | X | |
| Luxe Plank with Lynx Technology | X | X | X | X |
| Natural Creations with I-Set Installation Luxe Plank with FasTak Installation | | X (pre-applied adhesive) | X | |

| | | | | |
|---------------------------------------|--|---|---|---|
| Alterna | X | | X | |
| Luxe Plank with Rigid Core Technology | | X | | X |
| Limited Warranty | Lifetime when installed with Armstrong® luxury flooring 30 years when installed with other manufacturers' luxury vinyl flooring | | | |

S-1841 Quiet Comfort Floating Underlayment

DESCRIPTION:

| | |
|--|---|
| Warranty: | 30-Year underlayment warranty |
| Gauge: | 0.02" (0.5 mm) overall thickness |
| Width: | 72" |
| Shipping Weight: | 21.5 lbs./roll (100 sq. ft./roll) |
| Color: | Gray |
| Acoustical Data: | STC (Sound transmission class) over 6" concrete slab – 62 IIC (Impact insulation class) over 6" concrete slab – 57 |
| Installation: | Location: All grade levels. Use on concrete, approved suspended wood underlayment including particleboard and OSB, approved existing resilient floors. System: Alterna Installation System; Residential LVT Planks Installation System; Commercial Luxury Vinyl Tile Flooring Installation System Install: Float S-1841 over subfloor (no adhesive required); Glue Alterna to S-1841 |
| Type: | Gray saturated & polyester sheet |
| Advantages: | <ul style="list-style-type: none"> • Reduces subfloor preparation • Don't have to remove residual adhesives, floor polish or paint overspray • Don't have as much patching or leveling required • Don't have to worry about adhesion issues from concrete curing agents or sealers • Simplifies flooring installation • Don't have to off-set Alterna joints from subfloor joints • Adhesive spreads easily over underlayment surface • Acoustical underlayment reduces through-the-floor and in-room footfall noise • Built-in moisture barrier which resists mold and mildew • Up to 95%RH or 8 lbs. CaCl MVER • Warranted for the life of the Armstrong Alterna flooring. • Made in the USA and patent pending |
| Coverage: | 100 sq. ft. standard rolls |
| Order and Warehouse Information | |
| Language: | English/Spanish/French |
| Size: | 100 sq. ft./roll |
| Item No.: | 01841101 |
| Item UPC: | 042369882507 |
| Dimensions: | 72" x 16.67' |
| Weight Per Piece: | 21.5 lbs. |
| Weight Per Carton: | 2890 lbs. |
| Rolls Per Carton: | 148 |
| Cartons Per Pallet: | 1 |
| Substrates: | Concrete, wood underlayment, existing resilient flooring |

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.
- When installing over concrete, the concrete must be dry with moisture vapor emission rate not exceeding 8 lbs. per 1000 square feet per 24 hours as measured by the Calcium Chloride Test and 95% RH using In-situ Probe.
- 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. See below for additional installation details.
- Roll out the next roll of underlayment in the same manner, making sure that the seams are butted together. The use of clear 2" wide packing tape can be used to attach the seams. The planks should be installed perpendicular to the underlayment.
- When installing S-1841 Armstrong Flooring Quiet Comfort Floating Underlayment 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.
- When installing over wood subfloors with a moisture content above 13% the seams should be taped.
- Install the flooring according to the Armstrong Flooring installation instructions.
- Do not overlap the underlayment at any point in the installation.
- The recommended adhesives are S-288, S-289 and S-543.
- In areas of direct sunlight, heavy rolling loads or high traffic the S-1841 should be glued to the subfloor.
- Adhesive must be dry to touch, use a broom to push the S-1841 into the adhesive
- Alternate method would be spread a 3"- 4" band around the edges and all the seams.
- At any doorway or heavy pivot point a 3"- 4" adhesive band should be applied to the subfloor.

Two Step Installation Process By Product

- Float S-1841 Underlayment over subfloor (or glue down if required as noted above)
- Glue down or float flooring over underlayment
- Refer to table below:

| Flooring Systems | How to Install Flooring to S-1841 Underlayment | |
|---|--|------------------------|
| | Glue | Float |
| Vivero Best, Better and Good (glue down) | X | |
| Vivero Best and Better with InteriLock | X | X |
| Vivero Good with angle locking | | |
| Natural Personality | X | |
| Natural Living and Parallel | X | |
| Natural Creations | X | |
| Luxe Plank with Lynx Technology | X | X |
| Natural Creations with I-Set Installation | | X |
| Luxe Plank with FasTak Installation | | (pre-applied adhesive) |
| Alterna | X | |
| Luxe Plank with Rigid Core Technology | | X |
| Limited Warranty | Lifetime when installed with Armstrong® luxury flooring 30 years when installed with other manufacturers' luxury vinyl flooring | |