

## FOR GLUE-DOWN APPLICATION

**STEP 1.** SOUNDLEVEL® acoustical underlayment  
**STEP 2.** TAYLOR™ Adhesive

## DESCRIPTION

Silence is golden, and you are sure to treasure the peace and quiet SOUNDLEVEL® will bring. Coming in at a price point in line with traditional acoustical underlayments, it offers the added bonuses of moisture control and substrate leveling. Soundlevel® relies on its density to achieve silence and will not cave under pressure.

## APPROVED SUBSTRATES & SURFACES

- APA underlayment grade plywood and OSB
- Association grade particleboard
- Cementitious and anhydrite screeds
- Concrete and radiant heated subfloors that do not exceed 85°F (30°C)
- Existing well-bonded non-cushion-backed vinyl, tile and sheet flooring
- Gypsum and lightweight concrete (primed with Taylor 2025 Universal Primer or Enhance®)
- Terrazzo (properly prepared with all waxes and surface finishes removed)

## SUBSTRATE PREPARATION

Follow flooring manufacturer's guidelines for allowable levels of moisture. Substrate must be prepared per ASTM F710-05 standards including, but not limited to the following:

- Concrete floors must be dry, clean, smooth and structurally sound. They shall be free of any foreign materials that might prevent proper bond, including dust, dirt, solvent, paint, wax, oil, grease, residual adhesive, adhesive removers, incompatible sealers, fire-retardant chemicals, fungicides, release agents, alkaline salts, excessive carbonation, laitance, mold, mildew, and curing, sealing, hardening or parting compounds.
- Fill all surface cracks, grooves, depressions, control joints and non-moving joints with moisture-resistant patching and self-leveling compound, allow to fully cure and correct high spots before applying product.
- The substrate or surface, Soundlevel® (Taylor™ adhesive and flooring if applicable) must be acclimated in an enclosed building with the HVAC operational between 60-85°F (15-30°C), and between 30-65% relative humidity, for at least 72 hours before, during and after the installation.
- When installing over radiant heated subfloors, turn the heat off for 24 hours before, during and after installation. Failure to turn the heat off may result in shortened working time of the product. When turning radiant heat back on, raise it incrementally, not to exceed a change of more than 5 degrees per hour.

### PRECAUTIONARY NOTES:

- Concrete must be placed in strict accordance with applicable standards and specifications. An intact moisture vapor retarder must be present below the concrete (see ASTM E1745), must be fully cured (at least 45 days) and without hydrostatic pressure.
- Flooring must be acclimated per manufacturer's guidelines.

Follow flooring manufacturer's guidelines for layout, design and any special precautions for installation.

1. Spread product using required tools (see tool chart on page 2).

- Product is self-leveling and may flow to difficult-to-reach areas.
- Cure time is approximately 1-2 hrs under acceptable temperature and humidity conditions.



### PRECAUTIONARY NOTES:

- Reseal lid when not in use to protect product.

## REQUIRED TOOLS AND COVERAGE

\*Trowel dimensions are width X depth X spacing. Coverage is approximate and may vary depending on porosity of substrate and the angle at which the trowel is held.

## CLEANING INSTRUCTIONS

Application	Tool* (images not to scale)		Estimated Coverage
Sound-reducing and moderate moisture control	1/8" x 1/8" x 1/16" (3.2mm x 3.2mm x 1.6mm) U Notch		50-65 sf/gal
Patching and leveling	3/16" x 5/32" (4.8mm x 4mm) Sawtooth		Up to 50 sf/gal

*It is the sole responsibility of the contractor/installer to determine the proper porosity of the subfloor, apply the proper amount of product for the job conditions and ensure that all instructions, procedures and practices are strictly adhered to.*

**While product is still wet:** use a damp cloth and water to remove.

**While product is still soft:** use Taylor Touchdown #9 adhesive remover/stripper, denatured alcohol or mineral spirits. Always check compatibility on a piece of scrap flooring.

See next page for Product Characteristics

## PRODUCT CHARACTERISTICS

<b>Product Classification</b>	Modified urethane (isocyanate free)
<b>Base Chemistry</b>	STPE polymer-based (Hybrid Propel™)
<b>Curing Method</b>	Moisture cure
<b>Appearance</b>	Off white
<b>Consistency</b>	Smooth, low viscosity liquid
<b>Application</b>	Easy troweling
<b>Flammability</b>	Non-flammable
<b>Freeze/Thaw</b>	Stable to 10°F (-12°C)
<b>Shelf Life</b>	1 year
<b>Moisture Control</b>	Protects flooring from substrate moisture up to 90% RH
<b>RH</b>	90%
<b>pH</b>	No testing required (5-14)
<b>MVER</b>	10 lbs
<b>Open Time</b>	N/A
<b>Dry Time</b>	N/A
<b>Working Time</b>	N/A
<b>Cure Time</b>	1-2 hrs
<b>Pot Life</b>	N/A
<b>Light Traffic</b>	N/A
<b>Heavy Traffic</b>	N/A
<b>Heavy Rolling Loads</b>	N/A
<b>Solvents</b>	None
<b>Isocyanates</b>	None
<b>VOC (g/L) - SCAQMD Rule#1168</b>	0.1
<b>LEED Points</b>	Contributes to low emitting materials
<b>Certifications</b>	Greenguard, FloorScore, CRI Green Label Plus
<b>IIC (Delta)</b>	66 dB (19)
<b>STC (Delta)</b>	69 dB (19)

## MOISTURE

## TIME

## TRAFFIC

## SUSTAINABILITY

## ACOUSTICS

\*IIC (delta) and STC (delta) ranges are flooring assembly specific based on third party testing and verification in a controlled environment. For any questions or further information, please contact Taylor Technical at (800) 868-4583, Ext: 2221.

## STORAGE

This product should be stored at temperatures between 50-90°F (15-32° C). While this product is freeze-thaw stable, it is necessary to protect it from freezing. Freeze/thaw stable to 10°F (-12°C).

## CAUTION

DO NOT take internally. If swallowed, DO NOT induce vomiting. Call a physician immediately. KEEP OUT OF REACH OF CHILDREN.

## WARRANTY INFORMATION

For warranty information, call Technical Services at **(800) 868-4583, Ext: 2221**, visit us on the web at **www.wftaylor.com** or e-mail us at **tech@wftaylor.com**. Flooring manufacturer's and Taylor's written pre-installation and installation instructions must be strictly followed or the Taylor warranty will be void.