

Specifications Sheet Standard 4 LVT Adhesive

*For wet lay installation *Very high shear strength *Long open time *Contains No VOC's (eligible for LEED Points)

DESCRIPTION:

Hallmark Standard 4 is a highly specialized flooring adhesive specifically designed for Luxury Vinyl Flooring. It has very high shear strength and is very installer friendly due to its long open time.

Hallmark Standard 4 contains No VOC's and due to its Green properties is eligible for LEED.

PRE-INSTALLATION:

Proper preparation of the subfloor is required for a successful installation. Please read all the guidelines instructions for the adhesive before proceeding with the installation. Follow Hallmark's Glue Down installation Instructions for proper subfloor moisture readings, layout and application of flooring materials.

SUB-FLOOR

Prior to installation, it's imperative that the subfloor is checked according to industry guidelines. It must be solid, sound, flat, dry, clean, free of indentations, voids, antiadherents, as well as resistant to tension and pressure. Moisture content must be measured Before proceeding with the installation.

SUB-FLOOR PREPARATION:

Depending on the subfloor condition, a mechanical treatment may be necessary to meet industry standards. Dust, paint, residual adhesives or other surface materials must be removed prior to installation. It's recommended that the sub floor be cleaned with a vacuum and all cracks and gaps be filled with a Portland based cementitious patch with the exception of expansion joints. Levelness must be 3/16" in 10 feet and heated subfloors must be primed with Hallmark 1 Primer.

INSTALLATION PROCEDURE:

Spread the adhesive with the appropriate notched trowel at a 60 degree angle in order to avoid excessive adhesive thickness. Observe the appropriate flash time. Lay the flooring into the bed of adhesive and press down firmly into place. Roll flooring approximately 15-30 minutes after installation with a 100 lbs roller. Push down raised edges 30-60 minutes after installation.

LIMITATIONS:

When using other than Hallmark products in conjunction with Hallmark primers, sealers, or adhesives, Hallmark denies any and all responsibility for any problems and/or damages without prior written approval from Hallmark. exposure, see MSDS sheet for information.

While Hallmark Standard 4 Adhesive can withstand up to 5#/24 hrs/1,000 SF (Calcium Chloride Test) of moisture, it does not qualify as a moisture inhibitor. If a moisture inhibitor is required, Hallmark recommends the used of Hallmark 1 Primer (up to 8#/24 hrs/1,000 sf (Ca Cl Test and 85% RH)) or Hallmark 2 Sealer (up to 25#/24 hrs/1000 sf (CaCL Test and 100% RH)).



HALLMARK STANDARD 4 PROPERTIES

Cure Time until Normal Traffic – approximately 24 hrs. Clean Up – soap and water Temperature Range During Installation – 50° – 90° F Relative Humidity Range During Installation: 30%-80% Weight (lbs/gal.) – 10.3 Color – Cream Storage – Above 32°F, not freeze/thaw stable

FEATURES:

LEED qualified contains no solvents contains no VOC nonflammable ozone friendly PVA-dispersion base cleans with water

BENEFITS:

long open time spreads easily higher temp will shorten drying time No risk of sensitization Spreads easily Very low odor

LONG TERM FEATURES:

resistant against aging suitable for radiant heat systems No health hazards

APPROVED FLOORING:

sheet Vinyl homogenous or foam back) sheet Vinyl (structured back) vinyl tiles and planks (vct, lvt, svt, lvp)

APPROVED SUBFLOORS:

concrete osb (underlayment grade) plywood (underlayment grade) particle or chip board (underlayment grade) old floors with adhesive residues, sanded Cured leveling compunds radiant heated subfloors Dry Lay: up to 2 hours at 70°F (21°C)

APPROVED PRIMERS/SEALERS: Hallmark 1 Primer

APPROVED TROWELS: #1 Trowel: 1/16" x 1/16" x 1/16" (up to 250 sf/gal)

PACKAGING 3 gal plastic pail 48/pallet

SHELF LIFE 12 months in original, unopened pail