

MATERIALS
<p>Harbinger "The Quiet Zone" (TQZ) is completely recyclable. While it is FloorScore certified, independent emission tests prove that Harbinger exceed, by five times, the requirement needed to pass FloorScore, LEED and the CRI Green label certification. Made from 100% virgin PVC, Harbinger guarantees all products are Phthalate free, Phenol Free and do not contain heavy metals. Harbinger LVT is suitable for all interior floor surfaces, above, on or below grade, and over concrete, wood or properly prepared existing substrates. Harbinger contributes to earning LEED® 4.1 credits, and is manufactured under ISO 9004:2008 Quality Management System and ISO 14001 Environmental Management System. Visit Origin or mM to review Harbinger's certificate commitment to product transparency.</p>



PRODUCT INSPECTION
<p>Prior to and during installation, carefully inspect material in daylight for color, quality and visible defects. Ensure color being installed is accepted by Owner prior to installation. Damaged or flawed material should never be installed under any circumstances. If flaws are detected, immediately contact Bay Resource Group. Installation of material implies acceptance. No claims will be considered for material installed with visible defects. Select flooring from two to three cartons at a time to even out color variation and ensure a random appearance.</p>

ADHESIVE
<p><i>1/16" x 1/32" x 1/16" #25</i></p> <p>UZIN KE 2000S Premium Universal Flooring Adhesive</p> <p>High tack, high shear adhesive for most porous and non-porous conditions. <i>1/16" x 1/16" x 1/16" Flat V (Richard #31 or Gundlach 680-ACT)</i> UZIN KE2000S is the only adhesive warranted for TQZ installation. Non-compliant may result in failure.</p> <p>Ensure Wet Set Installation with proper adhesive coverage - LVT resilient flooring require over 90% transfer. Ideal working temperature: 64°F to 70 °F (18°C to 21 °C) on floor Flash Time: 10 – 15 min* Working time: approx. 15 minutes – 60 minutes* Set to traffic: after 24 – 72 hours* Final strength: after 5 days* Flash time, is the waiting time required before installing flooring. Working time, is the window of time for the adhesive to accept flooring. Note: Flash time and working time may vary based on temperature, humidity, substrate porosity, trowel size and jobsite conditions. *Adhesive must be wet set when installed. Do not use in dry, contact style installations.</p> <p>LEED: SCS Indoor Advantage Gold. Low VOC emission compliant conforms to CDPH/EHLB Standard Method and SCAQMD Rule 1168. Living Building Challenge Red List free.</p>
Clean-Up
<p>Promptly remove adhesive smudges with Uzin Clean-Box Cleaning Towels or a clean cloth dampened with gentle mineral spirits.</p>

STORAGE AND ACCLIMATIZING
Conditions
<p>Harbinger LVT should be present at job site to allow an appropriate period for product to acclimatize. Remove material from packaging, spread out not higher than one box high and allow to condition in room where installation is to take place at optimum temperature of 65°F to 70 °F (18°C to 21 °C).</p> <p>All flooring materials and area of work should be maintained at a minimum temperature of 65°F (18°C) for 48 hours prior to, during, and after installation.</p> <p>Low temperatures and high humidity will delay, while high temperatures and low humidity will shorten the working time.</p> <p>The use of a primer such as UZIN PE 260 or PE 360 Plus may be helpful for certain site conditions to bind dust, improve working time and/or improve adhesion. Priming is an option that will be an installer's judgement as needed depending on the substrate porosity and site conditions. Mock ups and bond tests may be helpful to do in advance depending on the circumstances.</p>