

# Premium Vinyl Composition Tile Adhesive



• Solvent free • Environmentally safe • Zero VOC calculated • Dries clear



ROBERTS® 2057 Premium VCT (Vinyl Composition Tile) Adhesive is an environmentally friendly, water-based, low odor adhesive, specially engineered to adhere vinyl composition and vinyl asphalt tile (VAT) to structurally sound plywood of underlayment quality, and

on-, above- and below-grade concrete subfloors that are free of moisture, hydrostatic-pressure, alkali, paint, foreign matter and existing adhesives. Roberts 2057 may also be used when installing VCT/VAT over existing VCT/VAT subfloors that are free from all waxes, sealers and finishes. ROBERTS 2057 SHOULD

ONLY BE USED INDOORS AND IS NOT RECOM-MENDED FOR USE WHEN INSTALLING TILE OVER CONCRETE EMITTING MOISTURE OF 3 LBS. OR MORE, OR ALKALINE FLOORING THAT MEASURES pH9 OR ABOVE.

#### **TYPICAL PROPERTIES:**

Appearance: Beige Viscous Liquid

Base: Synthetic Latex Non-volatiles: 54% Consistency: Trowelable

Shelf-Life: One year minimum at 70°F

Flash Point: Non-flammable

Nominal Open Time: 45 minutes. Varies significantly

with humidity, air circulation, temperature substrate property.

Coating VOC: 0 VOC Calculated

Ventilation: Implement effective ventilation before, during and after installation by opening windows and doors for an adequate supply of fresh air. Consider using window fans and/or air movers to bring in fresh air and shorten curing time of the adhesive.

# Before Installation:

#### Temperature:

- Roberts 2057 adhesive is freeze-thaw stable at 10°F (-12.2°C) or above and may be permanently damaged if stored below 10°F (-12.2°C).
- The Roberts 2057 adhesive and subfloor must be at least 65°F (18.3°C) or higher if recommended by the flooring manufacturer.

#### Floor Condition:

- The subfloor must be clean, dry and free of hydrostatic pressure, alkali, oil, moisture, dust, paint, grease, wax and adhesive residue, especially cutback adhesive.
- All substrate cracks, joints and uneven areas should be filled with a Roberts 1440 floor patch.
- Follow the flooring manufacturer's instructions when installing tile on underlayment and for ongoing maintenance.

#### Coverage:

Floorcovering Type
Smooth/Flat/
Porous/Non-porous

**Notch Size** 1/16 × 1/16 × 3/32 U (E1) Approx. Coverage 180-200 sq ft/gal



(Roberts Switchblade™ Trowel 10-368.)

The above recommended trowel notches are merely suggestions and/or a starting point. Surface conditions and roughness of material backing will ultimately determine the coverage needed. It is the installer's responsibility to ensure 100% transfer of adhesive to the material backing. Full coverage of the floor surface is also necessary.

# **During Installation:**

## Apply Adhesive:

 Apply Roberts 2057 adhesive evenly to the substrate according to industry standards or as recommended by the flooring manufacturer using a Roberts (E1) trowel.

#### **Install Flooring:**

- Set the tile into the adhesive when it has completely dried and become tacky to the touch, but no longer has the ability to transfer to the tile backing. DO NOT INSTALL TILE UNTIL ALL MOISTURE IS COMPLETELY EVAPORATED.
- Gently lay tile in place and reposition if necessary.
   Tile can be laid into the adhesive for up to 6-12 hours after application as long as adhesive remains free from any contaminates.



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**Roll Flooring:** Press and smooth flooring diagonally in two (2) directions into the adhesive using a Roberts 10-952 100 lb. roller or according to the flooring manufacturer's specifications.

 Refer to CRI 104-105 installation standards for additional information.

### After Installation: -

**Drying Time:** Restrict foot traffic and moving of heavy objects for 24 hours. Do not expose to water for 4-days or standing water (i.e. Cleaning) for 4-weeks. A longer curing time is required if temperatures are maintained lower than 65°F (18.3°C).

Clean Up: Wet adhesive can be cleaned from tools and flooring with warm soapy water. For dried adhesive, use Roberts 1912 Adhesive Cleaner sparingly with a clean white cotton cloth. DO NOT POUR CLEANER DIRECTLY ONTO FLOORING.

For additional installation instructions not included on this label, consult flooring manufacturer's recommendations.

Warranty: Buyer assumes all risk of use, handling and storage of product not in strict accordance with label directions. No express warranties are given. Any implied warranty of merchantability or fitness for particular use is limited to one year from date of purchase. Liability for any incidental or consequential damage or loss is specifically excluded at all times. If used for other than professional purposes, any implied warranty of merchantability or fitness for particular use is excluded.

First Aid:

Skin Contact: Remove fresh adhesive with warm

water and soap. Consult physician

if irritation develops.

**Eye Contact:** Flood with large quantities of water

for 15 minutes. See physician if

irritation develops.

**Ingestion:** Do not enduce vomiting. If victim

is conscious, give water to dilute. Contact a physician immediately.

## KEEP OUT OF REACH OF CHILDREN.

Rated for commercial or residential use. Refer to MSDS for more information.

Made in U.S.A.







# Available in these sizes:













2057-1 2057-0