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TECHNICAL DATA

EASYCOVE 1K ADHESIVE

Fast-Set, Silane Modified Polymer Adhesive

TECH DATA SHEET EASYCOVE 1K

DESCRIPTION: **EASYCOVE 1K ADHESIVE** is a multi-purpose fast cure, gun grade 100% solids, moisture-cure adhesive specially formulated for fast-track repairs and as an excellent adhesive for flooring accessory installations. **EASYCOVE 1K ADHESIVE** is a fast-set Silane modified polymer adhesive packaged in an easy to use 20oz sausage.

USES: **EASYCOVE 1K ADHESIVE** has been formulated to create a secure bond for all EASYCOVE preformed base coving. **EASYCOVE 1K ADHESIVE's** excellent bond strength, smooth consistency, and quick setting attributes make it a superior choice. **EASYCOVE 1K ADHESIVE** can also be used to fill seams and joints with EASYCOVE

TYPICAL COVERAGE: **EASYCOVE 1K ADHESIVE** is applied in two 1/4" x 1/4" beads directly into the Dove-Lock bond channels at the back of the EASYCOVE. A third 1/4" x 1/4" bead is applied to the 90° floor/wall junction where the arrow shaped COVE ANCHOR fits. The three beads are sufficient to provide a strong, water-tight seal of the EASYCOVE to the substrate. One 20oz sausage will secure approximately 15 linear feet of EASYCOVE

ADVANTAGES: 2 - Hour Set Time
Easy Application
Superb Elongation Properties
High Bond Strength and Tensile Strength

PACKAGING: • 20 OZ SAUSAGE



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TYPICAL PROPERTIES:

POLYMER TYPE	Modified Silane
PERCENT SOLIDS	100%
VOC	<20 G/L
SERVICE TEMPERATURE	-10°F to 200°F
DENSITY	12.9 lbs/gal (1.53 g/ml)
CONSISTENCY	Smooth Paste
COLOR	White
SHELF LIFE	1 year when stored in original packaging at 73°F (23°C)
STORAGE CONDITIONS	50°F to 90°F (10°C to 32°C)
FLASH POINT (Tag)	>200°F (93°C)
ELONGATION	>200%
OPEN TIME	15 to 30 minutes
CURE TIME	120 TO 150 minutes

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LIMITATIONS & FOR BEST RESULTS:

- **DO NOT** install over any substrates containing asbestos
- Do not apply over any adhesive residues including cutback adhesive
- Do not use when the substrate is below 20°F (-7°C) or above 100°F (38°C). Low temperatures and low humidity will extend cure times.

SURFACE PREPARATION:

Always apply EASYCOVE products to a clean / sound substrate that is free of dust, dirt, grease, oils, debris, and curing compounds. Concrete substrates should be cured for a minimum of 28 days prior to application of product [except as otherwise noted on the individual Product Data Sheet]. Concrete and cement-based underlayment and patches must be fully cured and free of any hydrostatic and/or moisture problems. Whenever possible, remove existing coatings and/or flooring systems completely; if complete removal is not possible always perform tests to determine adhesion and compatibility to the existing substrate. If the substrate is not properly prepared and the appropriate profile is not achieved, failure of the product to adhere to the substrate may occur.

SUITABLE SUBSTRATES

- Concrete and properly prepared cement terrazzo
- Existing and properly prepared ceramic tile (see surface prep)
- Cement-based self-leveling underlayment and patching compounds
- FRP (properly abraded)
- Properly prepared and primed gypsum underlayment that meet the requirements for compressive strength according to ASTM F 2419
- Clean Gypsum wood board
- Steel panels (properly abraded and primed)

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APPLICATION CHARACTERISTICS over POROUS AND NONPOROUS SUBSTRATES

	FLASH TIME*	WORKING TIME**
AT 73 °F (23°C) AND 50% HUMIDITY	NOT REQUIRED	15 TO 30 MINUTES

* *Flash Time: Amount of time recommended for the adhesive to remain exposed to the air following application before the installation of floor covering*

** *Working Time: The maximum amount of time an adhesive can remain exposed to the air and still effectively bond to the floor covering.*

NOTE: Working time will vary based on temperature, humidity, substrate porosity, and job site conditions.

Protect materials from freezing in transit and storage. Provide for heated storage on site and deliver all materials at least 24-hours before work begins.

Ready to Use, no mixing necessary.

Product Application

- **READ all installation instructions thoroughly prior to installation.**
- Insert sausage pack into a suitable caulking gun or insert sausage pack into appropriate dispensing gun
- Cut tip and puncture inner seal
- Apply a serpentine bead of adhesive to the properly prepared substrate
- For use with **EASYCOVE** Cove base, apply two 1/4" x 1/4" beads directly into the Dove-Lock Bond Channels at the back of the **EASYCOVE**. A third 1/4" x 1/4" bead is applied to the 90° floor/wall junction where the arrow shaped **EASYCOVE COVE ANCHOR** fits. The three beads are sufficient to provide a strong, water-tight seal of the **EASYCOVE** to the substrate. One 20 oz sausage will secure approximately 15 linear feet of **EASYCOVE**.
- Only apply as much adhesive as can be installed within 30 minutes under normal temperature and humidity conditions.
- Set-time may be accelerated by a light misting of water over the extruded adhesive prior to installing materials such as **EASYCOVE** to be bonded. (Do not puddle water.)

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CLEAN UP:

- Immediately clean applications tools and equipment with a urethane cleaner or mineral spirits while the adhesive is still fresh/wet.
- Immediately clean any adhesive smudges from the flooring material's surface with mineral spirits or a urethane cleaner while the adhesive is still fresh/wet.

NOTE: EASYCOVE 1K ADHESIVE can only be removed by mechanical means when cured.

DISPOSAL:

Product sausage packs will contain product residue and must be disposed of properly. Label warnings must be observed at all times. All sausage packs must be disposed in accordance with federal, state, and local regulations.

IMPORTANT NOTICE:

ALWAYS read and acquaint yourself with the EASYCOVE related product data sheets, SDS, and product labels for each individual product prior to use. For further assistance, product questions, additional information and/or unexpected or unusual installation conditions - contact your local representative or EASYCOVE directly for recommendations.

WARRANTY:

Information about EASYCOVE products is given, to the best of our knowledge, based on tests and experience. Such information supplied about our products is not a representation or a warranty. Information is supplied on the condition that you make your own tests to determine suitability of the product for the particular purpose. As products are often applied or used under conditions beyond our control, EASYCOVE cannot guarantee anything except the quality of its products. EASYCOVE warrants that the products meet the specifications set forth by EASYCOVE, but we reserve the right to change any given specification prior to notice. EASYCOVE DISCLAIMS ALL WARRANTIES RELATING TO THE PRODUCTS AND THEIR APPLICATION, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

Receipt of an EASYCOVE product constitutes acceptance of the terms of this limited warranty and the terms and conditions set out in our invoices, contrary provisions of buyer's purchase documents notwithstanding. This warranty supersedes all other guaranties, whether oral or written, and whether expressed, implied, or statutory. No representative is authorized to make any representation or warranty or assume any other liability on our behalf with any sale of our products. Certain products may contain chemicals that may cause serious physical injury. Before using, please read the Safety Data Sheet and follow all precautions to prevent bodily harm.

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