COLPLY® EF FLASHING CEMENT

High-Performance, Solvent-Free Flashing Adhesive





APPLICATIONS

ROOFING

WATERPROOFING

PRODUCT DATA SHEET PD10092 - REV 230222

PRODUCT NUMBERS:

• A217 - 3.5 Gal (13.2 L) Pail

DESCRIPTION & FEATURES:

COLPLY EF FLASHING CEMENT is a moisture cure single-component elastomeric liquid-applied flashing adhesive using a highly advanced Silyl-Terminated Polyether (STPE) polymer. **COLPLY EF FLASHING CEMENT'S** thick-bodied, trowel-grade consistency makes it ideal for flashing details.

- Upon cure forms a heavy-duty seamless rubber-like membrane with excellent weathering and water resistance
- STPE technology offers excellent cure speeds and performs well under a variety of weather conditions
- Meets the requirements of ASTM D4586, Type II, Class I
- Low odor, solvent-free formula is ideal for applications with sensitive populations such as schools and hospitals

APPLICATION:



COLPLY EF FLASHING CEMENT is applied to approved, compatible substrates using a notched trowel. Apply COLPLY EF FLASHING CEMENT at 2 to 2.5 gallons per 100 square feet for sand surfaced interply applications. The application rate over approved absorptive or rough substrate surfaces vary, requiring 2.5 gallons or more per 100 square feet. Specifically granulated surfaces require 4 to 5 gallons per 100 square feet. COLPLY EF FLASHING CEMENT is applied to both the flashing ply and the substrate prior to placement of the flashing ply.

Refer to SOPREMA's published technical literature for additional details and application requirements.

STORAGE:

Store the container in an upright position to prevent damage. Store in a clean, dry location and cover as necessary to protect from environmental damage such as extreme cold, heat or moisture. Storage temperature range should be between 55°F (12.8°C) and 80°F (26.7°C). Approximate shelf life is 6 months from the date of manufacture when properly stored and sealed.

LIMITATIONS

When the ambient temperature is below $50^{\circ}F$ ($10^{\circ}C$), material should be warmed to a temperature of $70^{\circ}F$ ($24^{\circ}C$) at the time of application. Conditioning may take up to 24 hours to ensure chemical has reached optimal application temperature.

TESTING & APPROVALS:



FLORIDA BUILDING CODE

FL9779

WARRANTY:

For more information refer to www.SOPREMA.us or contact your SOPREMA representative.



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TECHNICAL INFORMATION & TESTING:

PHYSICAL PROPERTIES		
PROPERTY	VALUE	ASTM TEST METHOD
Technology	Silyl Terminated Polyether Technology (STPE)	-
ASTM Standard	D4586, Type II, Class I	-
Standard Color	Brown	-
Physical State	Mastic	-
Coverage, (gal/100ft²)	2.0-2.5	-
Density, lb/gal (kg/L)	12 (1.4)	D1475
Flash Point, °F (°C)	180 (82.3)	-
Viscosity, (cPs)	150,000	D1084
Storage Temperature, °F (°C)	55 - 80 (13 - 27)	-
$\textbf{Application Temperature, } ^\circ F \ (^\circ C)$	50 - 95 (10 - 35)	-
Curing Time, days	7	-
Solids Content, weight (%)	98	D6511
Volatile, (%)	2.3	D2369
Cleanup	Mineral spirits	-
Shelf life	6 Months	-
VOC , g/L	< 35	-

 $^{^{\}ast}$ Data is represented by average values, unless noted otherwise.

SUSTAINABILITY





