

## **COLPLY EF FLASHING**

**APPLICATIONS** 

**ROOFS** 

TECHNICAL DATA SHEET 220630SCANE

supersedes 210730SCANE

#### **DESCRIPTION**

**COLPLY EF FLASHING** is an odourless polyether based adhesive. **COLPLY EF FLASHING** adhesive is used to adhere SBS bituminous membranes on flashings and slope surfaces > 3 % (3/8 in per ft).

On low slopes (< 3 % [3/8 in per ft]), use COLPLY EF adhesive.

## **SURFACE PREPARATION**

Surfaces must be dry, clean and free of oil, grease, debris or dirt.

In order to prevent moisture on sanded surfaces, it is recommended to install the cap sheet membrane on the same day as the base sheet membrane.

## **APPLICATION**

**COLPLY EF FLASHING** adhesive is applied using a 4.8 mm (3/16 in) or a 6.0 mm (1/4 in) notched trowel in order to apply a uniform coat as per the recommended coverage rate.

The minimum application temperature is 0 °C (32 °F).

#### RESTICTION

COLPLY EF shall not be used in combinaition with ELASTOCOL 500 primer.

CONSULT THE MOST UP-TO-DATE ROOFER'S GUIDE FOR MORE INFORMATION ON THE VARIOUS APPLICATION METHODS RECOMMENDED BY SOPREMA OR PLEASE CONSULT YOUR SOPREMA REPRESENTATIVE.

#### **PACKAGING**

Specifications		COLPLY EF FLASHING
Physical state		Liquid
Colour		Brown-black
Container		13.2 L (3.5 US Gallon)
Coverage rate*	Non-porous substrate Porous substrate	0.6 to 0.8 L/m² (1.5 to 2.0 US gal/100 ft²) 0.8 to 1.0 L/m² (2.0 to 2.5 US gal/100 ft²)

<sup>\*</sup>Coverage rate is approximate and may vary due to the application technique and surface roughness. (All values are nominal)







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## **PROPERTIES**

Properties	Standards	COLPLY EF FLASHING
Density	-	1.3 kg/L (11.2 lb/gal)
Ultimate elongation	ASTM D412	450 %
Viscosity, Brookfield at 25 °C (77 °F)	-	150 000 cP
Solids by weight	-	> 99 %
V.O.C.	EPA, Method 24	15 g/L
Curing time	-	7 days*

<sup>\*</sup>Curing time was determined under ideal application conditions [25 °C (77 °F) and 50% relative humidity] it will be longer at lower temperatures. Curing time will also varies on the quantity applied. (All values are nominal)

#### **CLEANING**

Tools and uncured adhesive can be cleaned with solvents, such as mineral spirits, Varsol, Xylene, etc.

## STORAGE AND HANDLING

Up to 6 months, stored in original sealed containers. **COLPLY EF FLASHING** adhesive must be stored between 5 to 40  $^{\circ}$ C (41 to 104  $^{\circ}$ F) in a ventilated place, away from heat and direct sunlight.

For more information, refer to instructions on the container label and relevant safety data sheet (SDS).



