

## **COLPLY EF**Flashing

**APPLICATIONS** 

**ROOFS** 

TECHNICAL DATA SHEET 160706SCANF

supersedes 150416SCAN1E

## **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.

#### APPLICATION

COLPLY EF FLASHING adhesive is applied with notched 4.8 mm (3/16 in) trowel.

Coat the underface of the membrane ANDthe surface of the substrate with COLPLY EF FLASHING adhesive at a rate of  $0.8 \text{ L/m}^2$  ( $2.0 \text{ US gal}/100 \text{ ft}^2$ ) with a thickness of 31 mil on each surface. Wait 10 minutes and lay the membrane on the substrate. Apply pressure on the surface with a membrane roller.

The minimum application temperature is 5 °C (41 °F). Curing time was determined under ideal application conditions: 25 °C (77 °F) and 50% relative humidity. Curing time will be longer at lower temperatures.

FOR COMPLETE INFORMATION ON PRODUCT APPLICATION, 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 per container	*23 m² (250 ft²)

<sup>\*</sup> Divide by two (2) to get the total membrane surface installed per container.

Note: 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 %
Curing time	-	7 days, depending on temperature and 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).



