

## COLTACK

**Description:** **COLTACK** is a solvent-based of polyurethane bitumen adhesive. It can be used to adhere with one or several layers of insulation boards of polyisocyanurate and for cover boards such as asphaltic, wood fibre, perlite, gypsum or cement boards.

It is also suitable for the attachment of these same boards together or on wood, concrete, sanded surface of bituminous vapour retarder and **SOPRAVAP'R** membranes.

**Application:** **COLTACK** is applied in stripes. The surfaces must be dry and free from oil, grease, dirt and loose materials.

Using the specially designed applicator for **COLTACK**, apply **COLTACK** using 2 cm (¾ in) wide stripes, 30 cm (12 in) on centre. The amount of adhesive needs to be increased in the roof perimeter area (1 ribbon spacing equal to 150 mm (6 in)) and in corner sections (1 ribbon spacing equal to 100 mm (4 in)). Please refer to your local **SOPREMA** representative for details about calculation of adhesive consumption.

**Minimum application temperature: 5°C. Practically no curing occurs below this temperature.**

**Limitations:** Do not use **COLTACK** adhesive when adhering polystyrene or to polystyrene.

### Properties:

Properties	COLTACK
Specific gravity at 20°C (kg/l)	0.96
Colour	Black
Solids by weight (%)	86
Flash point (ASTM D93)	22°C (72°F)
Cure time, initial set (25°C)	2 hours
Complete cure (25°C)	7 days
Vertical tear strength (All values are nominal)	Insulation board failure

**Packaging and Coverage:** 15 kg pails with integrated piston for use with **COLTACK APPLICATOR**.  
Shelf life: Up to 6 months in original sealed containers, protected from humidity.

Approximate coverage (in the field): 0.2 to 0.3 kg/m<sup>2</sup>.

**Cleaning:** Tools can be cleaned with petroleum solvents such as mineral spirits, varsol, xylene, etc.

**Precautions:** **COLTACK is a flammable product.** Store in a cool, dry area. Use in a well ventilated area, far from any open flame. Avoid breathing solvent vapours and prolonged skin contact.  
**CONSULT THE MATERIAL SAFETY DATE SHEET PRIOR TO USE.**