

# SOPRA-ISO ROOFS

## POLYISOCYANURATE INSULATION BOARDS

SOPRA-ISO polyisocyanurate insulation panels are composed of a cell structure core coated with various coverings. With the highest R-value among all types of insulation (R-5.7), they form a roof system that is slimmer, yet more effective. The high dimensional stability of polyisocyanurate prevents the formation of thermal bridges in the roof system.

INSTALLATION METHOD	SELF-ADHESIVE — ADHERED WITH HOT BITUMEN — MECHANICAL FASTENED			
SURFACE/ UNDERFACE	ORGANIC FACERS REINFORCED WITH GLASS FIBRES	POLYMER-COATED GLASS FIBER	ORGANIC FACERS REINFORCED WITH GLASS FIBRES	POLYMER-COATED GLASS FIBER
PRODUCT	SOPRA-ISO	SOPRA-ISO PLUS	SOPRA-ISO SHIPLAP BOARD	SOPRA-ISO PLUS SHIPLAP BOARD
DIMENSIONS	1.22 × 1.22 m (4 × 4 ft) 1.22 × 2.44 (4 × 8 ft)		1.20 × 1.20 m (3.94 × 3.94 ft) 1.20 × 2.44 (3.94 × 8 ft)	
THICKNESS	25.4 mm to 114.3 mm (1 to 4.5 in) Other thicknesses available on demand		88.9 mm (3.5 in), 101.6 mm (4 in), 114.3 mm (4.5 in)	
R VALUE	R 5.7 per inch (Average thermal resistance per inch higher than any other type of insulation)			
FEATURES	• High dimensional stability	Higher dimensional stability due to the polymer-coated glass fibre facers Mould resistance No support panel or primer required when used under COLVENT BASE 830 membranes	High dimensional stability	Higher dimensional stability due to the polymer-coated glass fibre facers Mould resistance No support panel or primer required when used under COLVENT BASE 830 membranes



# TO INCREASE YOUR TEAM'S EFFICIENCY, SOPREMA CREATED ITS PRODUCTS WITH PROFITABLE FEATURES.



SOPRA-ISO boards for low slope roofs are equipped with visual markers to facilitate the installation of mechanical fasteners and adhesives. This way, instructions for the installer are clear and the risk of mistakes is reduced.

The product name and the thickness can easily be identified by all professionals.





To make its products easier to identify on site and to facilitate roofers' work by optimizing communication between stakeholders during construction, SOPREMA created a visually recognizable package that allows workers to identify its content with a simple glance.

#### JUMBO Pack

- Double protection for the products
- UV resistant and weatherproof
- Safer to load and unload
- Twice as fast to load and unload
- No need to cover with canvas during transportation



### Complementary product



#### **DUOTACK 365 Adhesive**

DUOTACK 365 is the perfect adhesive for SOPRA-ISO and SOPRA-ISO PLUS boards.

The DUOTACK 365 adhesive can be applied at temperatures as low as -10  $^{\circ}$ C without conditioning, and thus has the widest application range without conditioning on the market.

