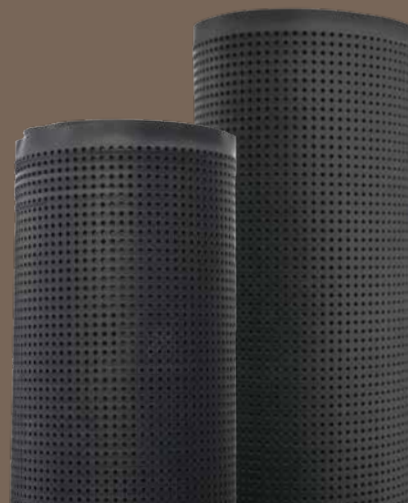




ACCESSORY
PRODUCTS

SOPRADRAIN

FOUNDATIONS



HIGH-RESISTANCE DRAINAGE PANELS FOR BUILDING AND CIVIL ENGINEERING



Blind side waterproofing

SOPREMA offers a complete line of high-resistance drainage panels intended to simplify the waterproofing need of building and civil engineering.

When used in conjunction with SOPREMA's waterproofing products, the SOPRADRAIN line of products provides first-rate protection against water and humidity. Although often associated with specific applications, SOPRADRAIN products are versatile and can be used in different systems.

- Simple and rapid installation
- No primer or special tools needed
- Cold weather installation
- No waiting time before embankment
- Design allows more precise details



Conventional Waterproofing

SPECIFICATIONS

SOPRADRAIN 10-G



SOPRADRAIN 10-G is a high-density drainage panel with a non-woven, factory laminated geotextile, made for several different waterproofing applications.

SOPRADRAIN 15-G



SOPRADRAIN 15-G is used on waterproofing membranes for vertical and horizontal drainage in commercial applications. This high-density drainage panel is combined with a non-woven, factory laminated geotextile which is resistant to most chemical agents.

SOPRADRAIN 18-G



SOPRADRAIN 18-G is composed of a core and filter both made of high-density polypropylene. This panel provides optimal performances due to the great strength of its woven polypropylene filter, which can be installed beneath concrete and soil in high traffic areas like plaza decks and parking areas.

DRAINAGE PANELS SPECIFICATIONS

	ROLL DIMENSION	ROLL SURFACE	THICKNESS	COMPRESSIVE STRENGTH	FLOW RATE	
	N/A	N/A	N/A	ASTM D1621	ASTM D4716 (hydraulic gradient of 1)	ASTM D4491
SOPRADRAIN 10-G	1.83 x 15.25 m (6 x 50 ft)	27.9 m ² (300 ft ²)	10 mm (0.4 in)	550 kPa (11 000 psf)	223 L/min/m (18 gal/min/ft)	5690 L/min/m ² (140 gal/min/ft ²)
SOPRADRAIN 15-G	1.22 x 15.25 m (4 x 50 ft)	18.6 m ² (200 ft ²)	10 mm (0.4 in)	718 kPa (15 000 psf)	223 L/min/m (18 gal/min/ft)	5690 L/min/m ² (140 gal/min/ft ²)
	1.83 x 15.25 m (6 x 50 ft)	27.9 m ² (300 ft ²)				
SOPRADRAIN 18-G	1.83 x 15.25 m (6 x 50 ft)	27.9 m ² (300 ft ²)	10 mm (0.4 in)	862 kPa (18 000 psf)	334 L/min/m (27 gal/min/ft)	4074 L/min/m ² (100 gal/min/ft ²)

If you have any questions about this product or its installation, please contact your SOPREMA representative.



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