

COLPHENE BSW PROTECT'R

DESCRIPTION

COLPHENE BSW PROTECT'R is a protection sheet composed of SBS modified bitumen and a composite reinforcement. The surface is sanded, while the underface is covered with a release protection film.

APPLICATION

COLPHENE BSW PROTECT'R is used as protection layer over the **COLPHENE BSW H** membrane prior to the placement of the reinforcement steel bars and poured in place concrete slab.

INSTALLATION

SELF-ADHESIVE

COLPHENE BSW PROTECT'R must be adhered, in longitudinal strip centered over **COLPHENE BSW H** side laps, by peeling off the release protection film. Once installed, a pressure must be applied over the whole surface using a membrane roller to ensure good contact.

FOR COMPLETE INFORMATION ON PRODUCT INSTALLATION, PLEASE CONSULT YOUR SOPREMA REPRESENTATIVE.

PACKAGING

Specifications	COLPHENE BSW PROTECT'R
Thickness	2.0 mm (80 mil)
Reinforcement	Composite
Dimensions	1 m x 15 m (3.3 ft x 49.5 ft)
Weight	2.4 kg/m ² (0.5 lb/ft ²)
Surface	Sanded
Underface	Release protection film
Rolls per skid	30

PROPERTIES

Properties	STANDARDS	COLPHENE BSW PROTECT'R
Tensile strength at peak load, MD/XD	ASTM D5147	11 / 10 kN/m
Adhesion to poured structural concrete, 22°C	ASTM D903 (modified)	3400 N/m
Puncture resistance	ASTM E154	1000 N
Tear strength, MD/XD	ASTM D5147	450 / 350 N

(All values are subject to variation not exceeding 15%).

STORAGE & HANDLING

Rolls must be stored upright. If the products are stored outdoors, cover them with an opaque protective cover after the removal of the delivery packaging.