

COLPHENE TORCH'N STICK

Description: *COLPHENE TORCH'N STICK* is a waterproofing membrane composed of a non-woven polyester reinforcement and SBS modified bitumen. The under and top surfaces are covered by a thermofusible plastic film.

COLPHENE TORCH'N STICK is used as waterproofing membrane on foundation walls and other vertical below grade concrete surfaces.

For complete information on application and systems please consult our specification manual.

Advantages: *COLPHENE TORCH'N STICK* membrane provides waterproofing on foundation walls and other vertical below grade concrete surfaces.

Because of its sticky surface when it is heated, *SOPRABOARD* 1/8 inch thick protection board, *SOPRADRAIN 10-G* drainage board or an insulation board will adhere directly to *COLPHENE TORCH'N STICK*.

Properties:

Properties	Standards	COLPHENE TORCH'N STICK
Thickness (mm)	-	2.7
Reinforcement	-	Non-woven polyester
Dimension (m)	-	12 x 1
Roll weight (kg)	-	34
Tensile strength, MD/XD (kN/m)	ASTM D5147	25 / 16
Ultimate elongation, MD/XD (%)	ASTM D5147	60 / 65
Cold bending (°C) - Initial	ASTM D5147	-30
Plastic flow (°C)	ASTM D5147	70
Dimensional stability, MD/XD (%)	ASTM D5147 modified	0.2 / 0.2
Static puncture (N)	ASTM D5147	470
Tear resistance (N)	ASTM D751	80
Resistance to hydrostatic pressure (m)	ASTM D5385	114

(All values are nominal)