



PRODUCT DATA SHEET



Fabric Reinforcement BP-16

Description

BP-16 fabric reinforcement is a thin spun-bonded white polyester fabric.

Use

BP-AspSS provides added reinforcement to the asphalt waterproofing membrane over cracks in the concrete substrate, construction joints and at horizontal deck to vertical details.

It is also used as part of the reinforced assembly in between layers of asphalt waterproofing membrane throughout the entire substrate area (2 ply system).

Benefits

Fabric reinforcement provides:

- Greater elongation
- Increased tensile strength
- Greater toughness and resistance to tear
- Greater puncture resistance

Installation Notes

Fabric reinforcement should not be left exposed to the elements once placed. It should be covered with the next layer of the waterproofing assembly as soon as possible.

Dimensions

BP-16 fabric reinforcement is available in standard widths of 305 mm (12") and 990 mm (39") and lengths of 183 m (600 ft)

PHYSICAL PROPERTIES OF BP-16 FABRIC REINFORCEMENT

CHARACTERISTIC	TYPICAL VALUE	TEST METHOD
Unit Weight	ASTM D1910	46 g/m ² (1.35 oz/yd ²)
% Elongation (to break)	ASTM D2523	42
Tear Strength	ASTM D2263	35.6 N (8 lb)
Breaking Strength	ASTM D2523	111 N (25 lb)
De Matia Flex Cycles	ASTM D183	100 000