



## PERFORMANCE SPECIFICATION

### FAMOBIT P5

Revised 01/01/03

Famobit P5 is a high-grade polymeric bitumen sheet, modified with age stabilizing amorphous polyalphaolefin (APAO). The polyester carrier provides excellent puncture and tear resistance as well as dimensional stability. Famobit P5 is specifically manufactured for use as a ply sheet for various types of roofing membranes as well as protected membranes. When surfaced with granules it can be used as a top ply of most bituminous roofing membranes.

#### Composition:

Inlay:	Thermally bonded non-woven polyester
Bottom Side:	Meltable polyethylene film
Top:	Silica sand
Roll Length:	7.5 m (24 ft 6 in)
Roll Width:	1.0 m (3 ft 3 in)
Roll Weight:	36.9 kg (81.4 lb)
Normal Thickness:	5.0 mm (200 mil)
Quantity/pallet	20 rolls/pallet
	150 m <sup>2</sup> (1,615 ft <sup>2</sup> )

#### Technical Data:

<b>Thickness:</b>	5.0 mm (200 mil)
<b>Reinforcement:</b>	Non-woven polyester with unit weight of 250 g/m <sup>2</sup> (7.4 oz/yd <sup>2</sup> )
<b>Tensile Strength:</b>	MD: >1,000 N/5cm (115 lbf/in) XMD: >1,000 N/5cm (115 lbf/in)
<b>Elongation:</b>	MD: >40% XMD: >40%
<b>Low Temperature Flex:</b>	<-15°C (5°F)
<b>Heat Stability:</b>	>140°C (284°F)
<b>Asbestos Content, %:</b>	Zero

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