

MULTI POLYESTER MEMBRANE WP 1100

Description

MULTI POLYESTER MEMBRANE WP1100 a spun bonded continuous filament polyester double needle punched fabric especially developed for the waterproofing industry.

Advantages

- * Compatibility with acrylic and bitumen waterproof coatings High adhesion of acrylic resin to polyester fibres
- * Controlled mass per unit area
- * Ability to form a continuous fully bonded membrane over complex shapes
- * Multi directional tensile strength (This gives the system good mechanical properties and resistance to impact and fatigue)
- * High tear strength
- * Good extensibility
- * Good elasticity
- * High comfortability
- * Excellent wet ability and saturation properties
- * Only one type of fibre - polyester which is rot proof
- * Excellent weathering properties

Typical Properties

Thickness:	1.0MM
Mass per unit area:	120g/m ²
Tensile Strength - Machine:	4.0kN/m
Tensile Strength-Across:	3.2kN/m
Tensile Strength - Elongation:	60%

Packaging

Roll Lengths :	150m
Roll Widths:	1m
Strip Lengths:	50mm
Strip Widths:	100mm; 150mm; 200mm & 300mm; 1m

Quality Assurance

MCC LIMPOPO's production and testing programmes comply with local and international testing standards.

Updates

This data sheet supersedes all previous issues prior to this date: 31/05/97.