

WATERPROOFING

DUSEAL APP 2 PR

DUSEAL APP 2 PR is APP Polymer Modified Bituminous Waterproofing Membrane Sheet of 2mm Thickness.

Composed of Non-Woven Polyester Mat as Core Reinforcing Media suitably finished with Thermo Fusible Polyethylene Film on top and bottom side of sheet.

Application	: Hot / Cold Bitumen Mopping
Membrane Size	: 1m x 15m Rolls
Top Finish	: Plain – Thermo Fusible Polyethylene Film
Bottom Finish	: Plain – Thermo Fusible Polyethylene Film



TECHNICAL DATA

Properties	Typical Values	Unit	Test Standard
Longitudinal Tensile Strength	600	N/5cm	ASTM D 5147
Transversal Tensile Strength	400	N/5cm	ASTM D 5147
Elongation at Break (Longitudinal)	30	%	ASTM D 5147
Elongation at Break (Transverse)	30	%	ASTM D 5147
Water Absorption	< 0.20	%	ASTM D 5147
Flexibility at Low Temperature (No Cracks)**	0 to -5	°C	ASTM D 5147
Dimensional Stability (L/T)	≤ 0.5	%	ASTM D 5147
High Temperature Flow Resistance(No Flow)	> 120	°C	ASTM D 5147

**As Required

ADDITIONAL TECHNICAL DATA

Properties	Typical Values	Unit	Test Standard
Nominal Thickness*	2.0	mm	ASTM D 5147
Penetration @ 25° C ^	< 20	dmm	ASTM D 5
Softening Point ^	> 150	°C	ASTM D 36

*Tolerance:- Thickness: - ±10%, Longitudinal Tensile Strength: ± 200 N/5cm, Transversal Tensile Strength: ± 150 N/5cm, Elongation at Break: ± 15%,

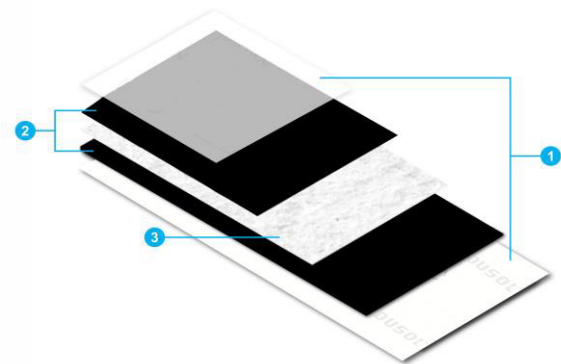
^ Compound Properties Tested During Manufacturing Process

Note: The results given are laboratory test results of manufactured samples. Results derived from field applied samples may vary.

"DUSOL Membrane should always be used with the recommended DUSOL primer for optimum performance of the waterproofing membrane"

PRESENTATION

TECHNICAL DATA	VALUE	UNIT
Length	15	m
Width	1	m
Roll Surface Area	15	m ²
Product code	110024	-



1. Polyethylene Film
2. App Polymer Modified Bitumen
3. Polyester Mat