

NovaSeal Prime

ROOF UNDERLAYMENT

INTERTAPE POLYMER GROUP

TECHNICAL DATA SHEET

DESCRIPTION

NovaSeal Prime is a light-weight, durable, synthetic roof underlayment.

FABRIC SPECIFICATIONS

Weave: Woven, clear PP scrim with non-woven top surface

Color: Grey/Black

Weight: 3.0 oz/yd² (102g/m²) +/- 5 %
(23 lb per roll)

Thickness: 7.3 mil (0.178 mm)
ASTM D1777

ROLL SPECIFICATIONS

Cores: 1.5" (38.2 mm) ID cardboard

Width: 48" (122 cm)

Length: 250'/roll (76 m)

These values are typical data and are not intended as limiting specifications.

PERFORMANCE PROPERTIES

The following data are typical values based on ASTM standard tests. These data should not be considered specification.

Grab Tensile ASTM D5034	Warp 90 lb 400 N / Weft 90 lb 400 N
Strip Tensile (N/5cm) ASTM D5035	Warp 65 lb/in (577) / Weft 55 lb/in (577)
Tensile Elongation ASTM D5035	Warp 18% / Weft 15%
Tongue Tear ASTM D2261	Warp 25 lb 111 N / Weft 25 lb 111 N
Trapezoidal Tear ASTM D4533	Warp 24 lb 106 N / Weft 24 lb 106 N
Mullen Burst ASTM D3786	140 psi 963 kPa
Water Transmission ASTM D4869	Pass
Pliability ASTM D146	No cracking (Pass)
Water Ponding CAN/CSA A220.1	No dripping (Pass)
Class A Fire Resistance Rating ASTM E108	

- Meets ICC-ES AC 188 **CCRR-1105**
- Meets ASTM D8257
- Meets ASTM D4869 for Type I, II, III and IV
- Meets ASTM D226 for Type II
- Meets CSA A123.3-05(10) for Type 1, 2 and 3
- Texas Dept of Insurance
- Florida Building Code Approved **FL26367**
- Miami-Dade County Product Control Approved



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