

# NovaWrap® Aspire™

## BUILDING WRAP

# INTERTAPE POLYMER GROUP®

## TECHNICAL DATA SHEET

### DESCRIPTION

NovaWrap™ Aspire™ is a polypropylene, non-woven fabric with an advanced breathable coating.

### FABRIC SPECIFICATIONS

Weave: Non-woven PP scrim  
Coating: 0.90 mil, one side  
(22 g/m<sup>2</sup> one side)  
Color: Natural  
Weight: 2.7 oz/yd<sup>2</sup> (92 g/m<sup>2</sup>) +/- 5 %

### ROLL SPECIFICATIONS

Cores: 2 or 3 inch I.D. (retail packages)  
4 or 5 inch I.D. (master rolls)  
Width: 108 inches (-0, + 0.5) standard;  
36 to 120 inch available upon request  
Length: Minimum 100 ft/roll (30.5 m)  
Master rolls available (max.  
4500 ft/roll; 1372 m/roll)

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



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### PERFORMANCE PROPERTIES

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

**Grab Tensile** Warp 50 lb 222 N / Weft 40 lb 178 N  
ASTM D5034

**Hydrostatic Ponding** 581cm  
AATCC 127

**Air Porosity** >1800 seconds/100 cc  
TAPPI T460

**Air Permeance** 0.0036 (L/s/m<sup>2</sup> @75 Pa)  
ASTM E2178

**Trapezoidal Tear** Warp 20 lb 89 N / Weft 15 lb 68 N  
ASTM D4533

**Mullen Burst** 102 psi / 703 kPa  
ASTM D3786

**Moisture Vapor Transmission** 11 perms  
ASTM E96

**Surface Burning Characteristics** Class A  
ASTM E84

**Breather Type Sheathing Membrane** CCMC 13292-R

**Air Barrier Material** CCMC 13329-R

**UV Weathering** UV stabilizer added to coating for improved UV resistance

**Low Temperature Flexibility** -50°C Pass  
ASTM D1970

ICC-ES, AC308 "Water-Resistive Barriers/Weather Barriers" **ESR-2235**

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EFFECTIVE: 07/18



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BRAND