

# DuPont™ Tyvek® StuccoWrap®

## PHYSICAL PROPERTIES DATA SHEET

PROPERTIES	METHOD	DUPONT™ TYVEK® STUCCOWRAP®
Air Penetration Resistance	ASTM E2178 (cfm/ft²@1.57 psf)	0.004
	Gurley Hill (TAPPI T-460) (sec/100cc)	>300
	ASTM E1677	Type 1
Drainage	ICC-ES AC 24 Section 6.11	Pass
	ASTM E2273	> 98%
	ICC-ES AC 235 Section 4.5	Pass
Water Vapor Transmission	ASTM E96-00 Method A (g/m²·24 hrs) (perms)	250 36
	Method B (g/m²·24 hrs) (perms)	350 50
Water Penetration Resistance	AATCC 127 (cm)	210
Basis Weight	TAPPI T-410 (oz/yd²)	2.1
Breaking Strength	ASTM D882 (lbs/in)	30/30
Tear Resistance (Trapezoid)	ASTM D1117 (lbs)	7/9
Surface Burning Characteristics	ASTM E84 Flame Spread Index	5 Class A
	Smoke Developed Index	25 Class A
Ultra Violet Light Exposure (UV)		120 days (4 months)

These values represent roll averages. Individual roll results may differ due to normal manufacturing variations.

For more information about DuPont™ Tyvek® Weatherization System products, please call 1-800-44-Tyvek or visit us at [www.Construction.Tyvek.com](http://www.Construction.Tyvek.com)

**WARNING:** DuPont™ Tyvek® is combustible and should be protected from a flame and other high heat sources. If the temperature of DuPont™ Tyvek® reaches 750 °F (400 °C), it will burn and the fire may spread and fall away from the point of ignition.

DuPont™  
**Tyvek®**  
**StuccoWrap®**