

DuPont™ Tyvek® CommercialWrap®

PHYSICAL PROPERTIES DATA SHEET

PROPERTIES	METHOD	DUPONT™ TYVEK® COMMERCIALWRAP®
Air Penetration Resistance	ASTM E2178 (cfm/ft²@1.57 psf)	.001
	Gurley Hill (TAPPI T-460) (sec/100cc)	>1500
	ASTM E1677	Type 1
Water Vapor Transmission	ASTM E96-00 Method A (g/m²·24 hrs) (perms)	163 23
	Method B (g/m²·24 hrs) (perms)	200 28
Water Penetration Resistance	ATTCC 127 (cm)	280
Basis Weight	TAPPI T-410 (oz/yd²)	2.7
Breaking Strength	ASTM D882 (lbs/in)	38/35
Tear Resistance (Trapezoid)	ASTM D1117 (lbs)	12/10
Surface Burning Characteristics	ASTM E84 Flame Spread Index	10 Class A
	Smoke Developed Index	10 Class A
	CAN/ULC S102-07 Flame Spread Classification Smoke Developed Classification	5 35
Ultra Violet Light Exposure (UV)		270 days (9 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

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.



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