

DuPont™ Tyvek® CommercialWrap® D

PHYSICAL PROPERTIES DATA SHEET

PROPERTIES	METHOD	DUPONT™ TYVEK® COMMERCIALWRAP® D
Air Penetration Resistance	Gurley Hill (TAPPI T-460) (sec/100cc)	>750
	ASTM E1677 (cfm/ft² @ 1.57 psf)	Type 1, <0.04
	ASTM E2357 (cfm/ft² @ 1.57 psf)	<0.04
Water Vapor Transmission	ASTM E96-05 Method B (g/m²-24 hrs)	212
	ASTM E96-05 Method B (perms)	30
Water Penetration Resistance	AATCC 127 (cm)	235
Basis Weight	TAPPI T-410 (oz/yd²)	2.4
Breaking Strength	ASTM D882 (lbs/in)	33/41
Tear Resistance (Trapezoid)	ASTM D1117 (lbs)	6/9
Surface Burning Characteristics	ASTM E84 Flame Spread Index	15 Class A
	ASTM E84 Smoke Developed Index	25 Class A
Ultra Violet Light Exposure (UV)		270 days (9 months)

*Test results shown represent roll averages. Individual results may vary either above or below averages due to normal manufacturing variations, while continuing to meet product specifications.

For more information about DuPont™ Tyvek® Weather Barrier Systems, please call 1-800-44-Tyvek or visit us at www.Construction.Tyvek.com

WARNING: DuPont™ Tyvek® is combustible and should be protected from an open 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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