

Material Specifications

Tyvek®

AT10011 // Grey/White

Strength	Test Method	English	Metric
MD/CD Grab Tensile Strength	ASTM D5034	80 lb	356 N
MD/CD Tensile Strength	ASTM D5035	60 lb	267 N
MD/CD Elongation to Break	ASTM D5035	15%/20%	15%/20%
Mullen Burst	ASTM D3786	>110 psi	>758 kPa
MD/CD Trap Tear Max Load	ASTM D5733	28 lb	125 N

Barrier	Test Method	English	Metric
Water Resistance-Hydrostatic	AATCC 127	>29.5 in	>75 cm
Water Vapor Transmission	Mocon	4,000 g/m2/24 hrs	-

Physical	Test Method	English	Metric
Basis Weight	ASTM D3776	4.7 oz/yd ²	159 gsm
Thickness	ASTM D1777	28 mils	711 μm

Chemical Resistance

Tyvek® 2462C is inert to acids and bases as well as other chemicals. It is oleophilic and thus will absorb oils and greases with little penetration.

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