

Pro Shield

PRODUCT SPECIFICATION

DESCRIPTION

Pro Shield absorbant mat is designed for utilization around machinery where oils and solvents are used. The coated absorbant rug is designed to absorb and contain spills, thus minimizing floor and ground contamination. The barrier layer is chemical resistant and non-skid for safety. The specially designed gray needle felt material has a high affinity for oils, hydrocarbon cleaners, and solvents. The typical put up is 36" wide x 100'. Other roll or sheet widths and lengths are available upon request.

NOMINAL VALUES

ATTRIBUTE	TEST METHOD	CD	MD	TYPICAL
Weight	ASTM D3776	---	---	10.1 oz/sy
Tensile Strength (Grab), lbf	ASTM D5034	405.7	325.9	---
Tensile Strength (Strip), lbf	ASTM D5035	129.0	133.5	---
Tear Strength, lbf	ASTM D1117	165.6	104.8	---
Elongation, %	ASTM D5035	85.8	80.6	---
Ball Burst, lbf	ASTM D3787	---	---	370.3
Capacity per square yard*	---	(10W30- motor oil)	---	51 (fl oz)

*Total absorption was judged as no longer absorbing oil.



800-913-5667
www.surface Shields.com

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