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PROTECT SCRIM-C MIL-PRF-131 Data Sheet

**Barrier Material: Watervaporproof, Greaseproof, Flexible, Heat-Sealable,
Class 3, Type 1 Structure description: Polycotton-Scrim/PE/Foil/PE**

PHYSICAL PROPERTIES

PROPERTY	TYPICAL VALUES	UNITS	TEST METHOD
Caliper	13.3	mil	ASTM D2103
Yield	3,270	in ² /lb	Calculated
Puncture Resistance	>22	lbs	MIL STD 3010
Tensile Strength	53	lbs	ASTM D882
OTR	0.0005	cc/100 in ² /day @0% RH, 23°C	ASTM D3985
WVTR	0.0005	g/100 in ² /day @ 90% RH 40°C	ASTM F1249
Seal Strength	10	lb/in	ASTM F88
Suggested Sealing Conditions	435°F, 60psi, 3.0sec		

Disclaimer:

The data presented refers to typical values only and should serve only as a guide and does not encompass normal variability or constitute any warranty. We urge purchasers to conduct tests for suitability in their specific end use.