



THOR Tarp

DIV. OF **ODIN** INTERNATIONAL, INC



DURASHIELD™ 3000 SPECIFICATIONS

DuraShield 3000 is an economy grade, lightweight tarp offering greater puncture and tear strength than our Durashield 2000. Perfect for heavier duty, indoor use and medium length outdoor protection.

<u>PROPERTY</u>		<u>TEST METHOD(S)</u>	<u>VALUE</u>
Standard weight		ASTM D1910-75 FED STD 191; Method 5041	3.5 oz/yd ² 24.2 #/msf
Thickness		ASTM D2103 FED STD 191; Method 5030	6.1 mils (0.001")
Tensile strength (3" grab)	MD TD	ASTM D882, D638 FED STD 406; Method 1013 ASTM D1682-75 FED STD 191; Method 5100	105#/inch width 95#/inch width 17,500 psi 15,800 psi
Elongation	MD TD	ASTM D882-75B FED STD 406; Method 1013	23.8 % 22.8 %
Tear strength (Hook)	MD TD	ASTM D2582 FED STD 406; Method 1121	128 psi 125 psi
Tear strength (PPT)	MD TD	ASTM D1424-75 ASTM D2261-71 FED STD 191; Method 5134	8620 grams 7260 grams
Impact strength (Mullen burst) (Dart)		ASTM D746; D751-73 ASTM D774; D3786 ASTM D1709-75; Method B	142 psi 614 grams
Life expectancy (Temperature range)		FED STD 191; Method 5804 ASTM D1693; D746	16-20 months -50°F to +170°F.
Abrasion resistance (Taber & flex)		ASTM D1175-71; D671-76 FED STD 191; Method 5304 FED STD 406; Method 1091	5000 cycles
Standards specs.		ASTM D1248-84 ASTM D2578	Type III, Class A & C Grade G-7, Treat None
Seam strength	(Peel) (Shear)	FED STD 91; Method 5970 ASTM D1708	23 psi 103 %
Bacterial resistance		ANSI/ASTM G22-76	Inert; no loss
Fungi resistance		ANSI/ASTM G21-70; 75	Inert; no loss

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