

DURASHIELD™ 7000 Specifications

DuraShield™ 7000 is a durable, long lasting tarp meant for roughest, toughest conditions in industry and construction.

<u>PROPERTY</u>		<u>TEST METHOD(S)</u>	<u>VALUE</u>
Standard Weight		ASTM D1910-75 FED STD 191; Method 5041	5.0 oz/yd ² 35.0#/msf
Thickness		ASTM D2103 FED STD 191; Method 5030	10.0 mils (0.001")
Tensile Strength MD (3" Grab")	TD	ASTM D882, D638 FED STD 406; Method 1013 ASTM D1682-75 FED STD 191; Method 5100	175#/inch width 164#/inch width 17,500 psi 15,500 psi
Elongation	MD TD	ASTM D882-75B FED STD 406; Method 1013	5.6% 5.4%
Tear Strength (Hook)	MD TD	ASTM D2582 FED STD 406; Method 1121	210 psi 190 psi
Tear Strength (PPT)	MD TD	ASTM D1424-75 ASTM d2261-71 FED STD 191; Method 5134	16308 grams 14496 grams
Impact Strength (Mullen Burst) (Dart)		ASTM D746; D751-73 ASTM D774; D3786 ASTM D1709-75; Method B	325 psi 930 grams
Life Expectancy (Temperature Range)		FED STD 191; Method 5804 ASTM D1693; D746	40-58 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	7700 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	35 psi 106%
Bacterial Resistance		ANSI/ASTM G22-76	Inert; no loss
Fungi Resistance		ANSI/ASTM G21-70; 75	Inert; no loss

DuraShield™ Protective fabrics are manufactured 100% in the U.S.A. **DuraShield™** is available in stock rolls form 4' x 100' to 40' x 100'; grommetted tarpaulins of any size(s) with grommets at 3' centers in a triple-folded, double stitched, nylap reinforced hem; five-sided pallet and lumber covers, super-size covers and liners up to 30,000 square feet each; tubing and bags; with such options as Velcro closures, drawstrings and pipeloops.

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