



THOR Tarp

DIV. OF

ODIN

INTERNATIONAL, INC



ThoroShield 4050 FR Black *Specification & Data Sheet*

COATED FABRIC PROPERTIES	TEST METHOD	TYPICAL VALUES
Color	Visual	Black
Width (Trimmed)	ASTM D 751-89, sec. 8	60"
Weight	ASTM D 751-89, sec. 10.2	40 oz./yd. ²
Grab Tensile (warp & fill)	ASTM D 751-89, sec. 11 Procedure A	906 X 856 lbf./in.
Tongue Tear (warp & fill)	ASTM D 751-89, sec 22 Procedure B, note 2	191 X 167 lbf.
Adhesion, lbs/in	ASTM D 751-89, sec 43.1.2 note 3	19.6 lbf./in.
Taber Abrasion	ASTM D 3389-87 Method A, note 4	3257 cycles
State Of Fusion	Reeves SOP 118	Pass

NOTES:

1. Data presented are averaged results and should not be construed as specification limits.
2. 3" x 5" specimen
3. Reinforced by 1" dielectric weld.
4. The state of destruction for end point failure is defined as the partial and uniform exposure of yarns around the entirety of abraded area. The resistance to abrasion is affected by many factors and subject to variations. This method is not recommended for acceptance testing because of poor between-laboratory precision. Data should not be relied upon for prediction of actual wear-life in specific end uses.