

DURATRIM[®] 1952

Flexible PVC, Reinforced with Woven Fiberglass

Description: DURATRIM[®] 1952 utilizes woven fiberglass as the reinforcement for the flexible PVC covering. The fiberglass makes the material extremely flame resistant, features very high tensile strength for its weight and has superior dimensional stability.

Applications: Industrial Pipe Wrap, Flexible Ducting, Quilted Sound Blankets, Quilted Aircraft Insulation, Headlining, Decorative Trim and Divider Curtains.

Available Colors: Duracote's[®] custom color laboratory can custom-match virtually any color. Please provide a Federal Color Standard 5-digit number, Duracote[®] color number or a color swatch.

Compliance: DURATRIM[®] 1952 meets the flammability requirements of FAR 25.853(a)(1)(ii).

PHYSICAL PROPERTIES

Test and Methods	Imperial		Metric	
	*Typical	Unit	*Typical	Unit
Weight FSTM191.5041	20 ± 1	oz/yd ²	0.68 ± 0.03	kg/m ²
Vertical Flame (MD/CD) FAR 25.853(a)(1)(ii)	---	---	---	---
After Flame (MD/CD)	< 15	seconds	< 15	seconds
Burn Length (MD/CD)	< 8	inches	< 203	mm
Drip Time (MD/CD)	< 5	seconds	< 5	seconds
Adhesion ASTM D751	3.7 ± 0.9	lbs./inch	16.4 ± 4	N/25mm
Hydrostatic Burst FSTM 191.5122	563 ± 10	psi	3882 ± 69	kPa

*The information contained in this technical data bulletin is believed to be true and accurate. The typical physical properties are from historical testing and should not be considered a specification. This information is to be used only as a guide. It is the responsibility of the end user to determine the suitability of our products for each specific application.

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