

## DURATRIM<sup>®</sup> 1003

### Lightweight PVC, Reinforced with Woven Fiberglass

*Description:* **DURATRIM<sup>®</sup> 1003** is a lightweight PVC-coated woven fiberglass, suitable for use as covering for thermal-insulating material. This material is also heat sealable.

*Applications:* Typically used for covering thermal-insulating material in aircraft.

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

*Compliance:* **DURATRIM<sup>®</sup> 1003** is manufactured to Lockheed specification LAC-26-854A and meets the flammability requirements of FAR 25.853(a).

#### PHYSICAL PROPERTIES

Test and Methods	Imperial			Metric	
	Spec.	*Typical	Unit	*Typical	Unit
<b>Weight</b> FSTM191.5041	3.5 ± 0.5	3.0 ± 0.1	oz./yd <sup>2</sup>	0.10 ± 0.003	kg/m <sup>2</sup>
<b>Vertical Flame (MD/CD)</b> FAR 25.853(a)	---	---	---	---	---
After Flame	< 5	0 / 0	seconds	0 / 0	seconds
Burn Length	< 6	1.8 / 1.8 ± 0.1	inches	46 / 46 ± 2.5	mm
<b>Tensile – Grab (MD/CD)</b> FSTM191.5100	70 / 40 Minimum	129 / 85 ± 11	lbs.	574 / 378 ± 49	N

\*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.

03.01.17 JB