

DURATRIM[®] 1320

Woven Fiberglass Reinforcement, Encapsulated by Flexible PVC

- Description:** DURATRIM[®] 1320 is a woven fiberglass encapsulated by flexible PVC. The fiberglass reinforcement 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[®] 1320 is manufactured to meet the flammability requirements of FAR 25.853(a).

TYPICAL PHYSICAL PROPERTIES

Test and Methods	US Standard		Metric	
	Result	Unit	Result	Unit
Weight FSTM191.5041	14 ± 2.1	oz/yd ²	4.1 ± 0.07	kg/m ²
Vertical Flammability (MD/CD) FAR 25.853(a)	---	---	---	---
After Flame	0 / 0	seconds	0 / 0	seconds
Burn Length	2.9 / 2.9 ± 0.6	inches	74 / 74 ± 15	mm
Tensile – Grab (MD/CD) FSTM191.5100	206 / 170 ± 34	lbs	916 / 756 ± 151	N
Tear – Trapezoid (MD/CD) ASTM D1117	9.8 / 7.6 ± 1	lbs	44 / 34 ± 4	N
Low Temperature Resistance	-20	°F	-29	°C
High Temperature Resistance	160	°F	71	°C

The information contained in this technical data bulletin is believed to be true and accurate. The data is 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