

DURATUFF[®] 4533

Non-Conductive Comfort Mattress Cover Material

Description: **DURATUFF[®] 4533** is a non-conductive vinyl coated comfort mattress cover fabric ideal for use as a stretch cover material for medical pads, mattresses and where added comfort is required.

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.

TYPICAL PHYSICAL PROPERTIES

Test and Methods	Imperial		Metric	
	Result	Unit	Result	Unit
Weight FSTM191.5041	10 ± 1	oz/yd ²	0.34 ± 0.03	kg/m ²
Thickness FSTM191.5030	0.02 ± 0.001	inches	0.51 ± 0.025	mm
Vertical Flame (MD/CD) FSTM191.5903	---	---	---	---
After Flame	2 / 14 ± 1	seconds	2 / 14 ± 1	seconds
Char Length	4.2 / 6.8 ± 1	inches	106.7 / 172.7 ± 25.4	mm
Tensile – Grab (MD/CD) FSTM191.5100	70 / 70 ± 5	lbs	311 / 311 ± 22.2	N
Tear – Tongue (MD/CD) FSTM191.5134	11 / 13 ± 1	lbs	48.9 / 57.8 ± 4.4	N
Hydrostatic Burst FSTM191.5122	150 ± 5	PSI	1034.2 ± 34.5	kPa
Adhesion (Face) ASTM D751	1.5 ± 0.2	lbs/inch	6.7 ± 0.89	N/25mm
Standard Width	42	inches	1066.8	mm

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