



DATA SHEET / SPECIFICATION FR50 80

Description:

TCP free combustion modified viscoelastic polyether polyurethane foam which is suitable for mattress applications. Complies with the requirements of Schedule 1 Part 1 of The Furniture and Furnishing (Fire) (Safety) Amended Regulations 1989. FRee offers reduced odour and scorch free whilst maintaining comfort and durability

FR50 80		
Property	Test Procedure	FR50 80
Density Range	BS EN ISO 845:1995	50 kg/m ³ +/- 5%
Hardness (40%) Strength	BS EN ISO 2439	70-100N
Nominal Tensile Strength	BS EN ISO 1798	Min 50kPa
Nominal Elongation at Break	BS EN ISO 1798	Min 90%
Compression Set	BS EN ISO 1856	Max 8%

Standard colour is white.

This grade contains Melamine at an addition level of >0.1%

The Vita Group reserves the right to update product data information without prior notice.

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