

# DATA SHEET / SPECIFICATION

## FR50 80

### Description:

TCPP 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. FR50 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 | 50-53 kg/m <sup>3</sup> |
| 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.

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

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