



SF50 Severe Foam Datasheet

A polyether polyurethane foam which meets the requirements of Schedule 1 Part 1 of The Furniture and Furnishings (Fire) (Safety) Regulations, also meets the requirements of FAR/JAR Part 25:App. F Part 1 (Vertical test)/EASA CS.25.853

Typical Physical Properties

Physical properties are measured using test methods described in BS EN ISO 845:1995. (Determination of Density), BS EN ISO 2439 (Determination of Hardness) and BS EN ISO1798 (Determination of Tensile Strength and Elongation) and BS EN ISO1856 (Determination of compression).

Nominal Piece Density Range	48-52 kg/m ³
Nominal Hardness (40%) Strength	225-265N
Nominal Tensile Strength	Min 100 kPa.
Nominal Elongation at Break	Min 100%
Nominal Compression Set	Max 10%

Standard colour is white.

Simply Foam Products Ltd reserves the right to update product data information without prior notice.

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For prices and online orders please visit www.foam.co.uk

eFoam.co.uk Foam cut to any size



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