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Specification Sheet (Superceded) / 01 RF 65 265 polyether polyurethane foam



ISO9001, ISO14001, ISO45001
Certificate Ref: 11739

General description

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), BS EN ISO1798 (Determination of Tensile Strength and Elongation) and BS EN ISO 1856 (Compression set)

Typical physical properties	Value
Nominal piece density range	65-68 kg/m ³
Nominal Hardness (40%)	240 - 295 N
Nominal tensile strength	85 kPa min.
Nominal elongation at break	90% min
Compression set (%)	7% max
Colour	Standard colour is white

Change Control Date	Change
09/01/17	Created



The above figures are average values.
We recommend that you examine any material you select to ensure its suitability for your application.
Tolerance(s) applied in accordance with ASG specification No WI007 (<https://bit.ly/3nKm6Hj>) unless otherwise stated.
Our standard terms and conditions of trading (<https://bit.ly/3b3mThw>) apply at all times.

