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## Specification Sheet / 01

### A350 CMRB50 polyether polyurethane foam



Certificate No. 11738-EMS-001  
ISO 9001:2015 ISO 14001:2015

#### Description

A polyether polyurethane foam which meets the requirement 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 <sup>3</sup>	
Nominal hardness (40%) Strength	225-265 N	
Nominal tensile strength	100 kPa min.	
Nominal elongation at break	100% min.	
Nominal Compression Set	Max 10%	

#### Change Control Date

05/06/2017

#### Change

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.

