



ISO9001, ISO14001, ISO45001  
Certificate Ref: 11739

## Specification Sheet / 01

### A350D 28kg polyether polyurethane foam

#### Description

A polyether polyurethane foam which meets the requirements of Schedule 1 Part 1 of The Furniture and Furnishings (Fire) (Safety) Regulations.

#### 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).

#### Specific physical properties

Nominal piece density range	27-29 kg/m <sup>3</sup>
Hardness (40%) Strength	140-170N
Nominal tensile strength	Min 50 kPa.
Nominal elongation at break	Min 90%.
Nominal Compression Set	Max 15%

#### Change Control Date

15/04/2020

#### 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.

