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## Specification Sheet / 01 Orange Open Cell Sponge 200F



ISO9001, ISO14001, ISO45001  
Certificate Ref: 11739

| Property                   | Value  |
|----------------------------|--|
| Polymer                    | Natural Rubber   |
| Hardness                   | Medium   |
| Cell structure             | Fine Pore  |
| Colour                     | Orange   |
| Compressive Strength       | approx 8.3kPa  |
| Tensile Strength           | approx 0.22/N/mm2  |
| Elongation at break        | Approx 495%  |
| Continued Tensile Strength | approx 1.1 N/mm  |
| Abrasion resistance        | Good   |
| Heat resistance            | up to 60-70c   |
| Cold resistance at -40c    | Requirements fulfilled   |
| Water absorption           | Approx 485 weight %  |
| Ozone resistance           | Not resistant  |
| Flammability               | Highly flammable, burns with sooting                           |
| Stability                  | Not resistant towards acids, alkalis, oils, fats and solvents. |
| <b>Change Control Date</b> | <b>Change</b>  |
| 14/11/2018                 | 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.

