

# J-FLEX MATERIAL DATA SHEET

FDA COMPLIANT EPDM 60° (+/- 5°) SHORE 'A'

Quality: 4660

Properties	Test Method	Value
Hardness	DIN ISO 7619 -1	55 - 60° Shore 'A'
Colour		White
Density		1.15 g/cm <sup>3</sup>
Elongation @ Break	DIN 53504	600%
Compression Set	ISO 815	30% - 24hr, 70°C
Tear Resistance	DIN 53504	13 MPa
Tensile Strength	DIN 53504	13.5 N/mm <sup>2</sup>
Temperature Range	-30°C to +100°C	

## Approvals:

- 3-A Hygiene standards, cl. III
- FDA Compliant
- Physiologically safe
- Sulphur-Cured, silicone-free
- Complies with EU Directives 1935/2004 and 2023/ 2006
- Phthalate Free
- RoHS 2011/65/EU Conform
- 2003/11/EC Conform
- REACH EC: 1907/2006 Conform
- SVHC Conform



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**J-FLEX**

Engineering Rubber Components & Specialised Sheeting Products

Units 1 & 2, London Road Business Park, Retford,  
Nottinghamshire, DN22 6HG, United Kingdom

tel: +44 (0) 1777 712 400 fax: +44 (0) 1777 712 409

[www.j-flex.co.uk](http://www.j-flex.co.uk)

