



## EPDM Rubber 65 Duro White FDA Approved

FDA Approved White EPDM rubber is approved by the Food and Drug Administration for use in the food and pharmaceutical industry. White EPDM is FDA compliant as per CFR 177.2600, making it approved for long term contact with food, and has excellent resistance to UV and weathering. It is non-allergenic, non-making, non-toxic and has good mechanical strength, making it suitable for a wide range of surface protection and sealing applications.

### Technical Data:

Property:	Value:	Test Method
Polymer	EPDM	---
Colour	White	---
Temperature Range	-25° to +90°C	---
Hardness	65 ± 5 Shore A	ASTM D2240
Specific Gravity	1.25	ASTM D297
Tensile Strength	7.5 MPa (minimum)	ASTM D412
Tear Strength	15 N/mm (minimum)	ASTM D624
Elongation at Break	350% (minimum)	ASTM D412
Abrasion	275 mm <sup>3</sup> at 10N (maximum)	ASTM D5963

### Applications:

- Gaskets and seals
- Bearing Pads
- Bump Protection
- Rubber Scrapers
- Non marking surface protection
- Rubber Skirting

### Availability:

Associated Gaskets stock a large range of FDA approved rubbers to suit most applications. Thicknesses Available: 1.5, 3.0, 4.5, 6.0 and 10mm. White FDA Approved EPDM Rubber is sold by the 1200mm wide roll, the metre, or can be cut or slit to suit your requirements.

AG also stock an extensive range of gasket material including most grades of rubber, gland packing, PTFE, and FDA approved consumables. For more information on these products and many more, please visit our website or call your nearest AG branch.

Visit: [www.agaus.com.au](http://www.agaus.com.au)

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#### Important

This information should not be treated as a substitute for specific technical advice. AG does not offer such advice and cannot warrant the performance or suitability of products for particular applications.