



WHITE FDA EPDM RUBBER

65 Duro | Food Grade | FDA Compliant | UV Resistant | EPDM Rubber

FEATURES

Industrial Gaskets White FDA EPDM Rubber is a white, premium grade, hygienic food grade 65 Duro EPDM Rubber sheet, which has good UV resistance and temperature resistance.

It is FDA compliant, per 21 CFR 177.2600, making it approved for repeated and long-term contact with food.

White EPDM is non-toxic, non-marking and non-allergenic. It has good physical properties including mechanical strength and good chemical resistance to both acids and alkalis, making it suitable for gasket sealing applications.

TECHNICAL INFORMATION

| | | |
|--------------------|--------------------------------|------------|
| Polymer & Content | 100% EPDM | |
| Colour | White | |
| Specific Gravity | 1.25 | ASTM D297 |
| Hardness | 65° ± 5° Shore A | ASTM D2240 |
| Tensile Strength | 9 MPa (min) | ASTM D412 |
| Elongation @ Break | 350% (min) | ASTM D412 |
| Tear Strength | 20 N/mm (min) | ASTM D624 |
| Temperature Range | -25°C to +110°C | |
| Abrasion | 275 mm ³ (max) @10N | ASTM D5963 |

AVAILABLE SIZES

STANDARD THICKNESS 1.5mm, 3mm, 4.5mm, 6mm, 10mm

STANDARD ROLL SIZE 1200mm x 10mtrs

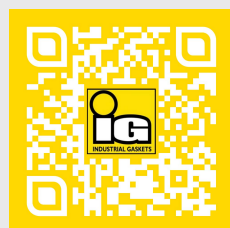
Cut lengths, strips and custom shapes are available upon request



APPLICATIONS

Industrial Gaskets White FDA EPDM Rubber Sheet has been designed primarily for use as a flexible strip, pad, lining or gasket in applications for handling or storage of food and is mainly used for Sealing and Protecting steel or other surfaces. Its properties make it suitable for use in a wide range of applications including:

- > Flange gaskets on pipes and tanks
- > Lining of pipes and tanks
- > Lining of food processing equipment
- > Bumper protection strips in food handling
- > Transfer and joining sleeves
- > Insulating strip



**Sheet conforms to
FDA regulations 21 CFR
177.2600**