

WHITE FDA EPDM RUBBER SHEET

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

FEATURES

Industrial Gaskets White FDA EPDM Rubber is a white, superior 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, making it suitable for gasket sealing applications.

TECHNICAL INFORMATION

Polymer	EPDM/SBR	
Colour	White	
Specific Gravity	1.25	ASTM D297
Hardness	65° ± 5° Shore A	ASTM D2240
Tensile Strength	7.5 MPa (min)	ASTM D412
Elongation @ Break	350% (min)	ASTM D412
Tear Strength	15 N/mm (min)	ASTM D624
Temperature Range	-25°C to +90°C	

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

