



EPDM Rubber 70 Duro



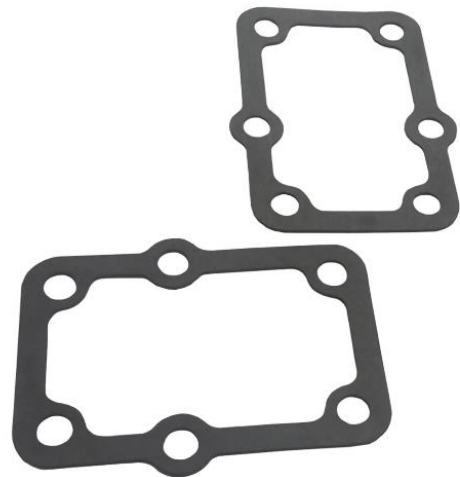
EPDM is a sulphur cured, 70 Duro rubber that has high mechanical strength and good chemical resistance to acids and alkalis. It is commonly used for outdoor applications due to it being UV stable and is resilient to extreme weather conditions, as well as ozone effects. This grade of EPDM will not perish if submerged in sea and freshwater and is suitable for use in marine and aquatic environments.

Technical Data:

Property:	Value:	Test Method:
Polymer	EPDM	---
Colour	Black	---
Temperature Range	-30° to +120°C	---
Hardness	70 ± 5 Shore A	ASTM D2240
Tensile Strength	11 MPa min	ASTM D412
Tear Strength	45 N/mm min	ASTM D624
Elongation at Break	350% min	ASTM D412
Specific Gravity	1.15	ASTM D297
Abrasion at 10N	275 mm ³ max	ASTM D5963
Ozone Resistance: 96 hours, 100pphm, 30% strain, 40°C	No Cracks	ASTM D1149-07

Applications:

- Expansion joints
- Gaskets and seals
- Rubber skirting
- Dust covers
- Insulating strips
- Dust curtains and screens
- Flashings
- Surface protection



Availability:

Associated Gaskets stock a large range of EPDM rubber to suit most needs. Thicknesses range from 1mm through to 25mm and in a 1200mm roll width. EPDM Rubber is sold by roll, the metre, or can be cut to suit your requirements.

AG also keep an extensive range of gasket materials including most grades of rubber, compressed fibre, PTFE, and high temperature materials. For more information on these products and many more, please visit our website or call your nearest branch.

Visit: www.agaus.com.au

Phone: 1300 098 060

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.