# PRODUCT — Data Sheet



## CG 535 EPDM 4LB Foam



#### **Product Info**

EPDM foam, blended with Ethylene-Vinyl Acetate (EVA) is a standard foam gasket material for general purpose applications. It is a closed cell structure that minimizes water absorption and resists weathering, ultraviolet (UV), ozone and oxidation. It is also impermeable to water and air, which makes the material ideal for waterproof sealing and other gasketing use.

### **Performance**

- Our EDPM foam has a recommended temperature of -40 to 150°F (-40 to 65°C) and can be supplied with or without adhesive.
- Industrial applications include Marine, Construction, Weatherproofing, Weather-stripping, HVAC, Energy, Electrical, Automotive, and other industrial fields.
- This foam material can be supplied with or without pressure sensitive adhesive backing (PSA).



#### **Technical Data**

CG 535 EPDM 4LB Foam	Specification
Cell Type	Closed
Polymer Type	EPDM + EVA
Coloration	Black
Density	4 lbs/ft³
Tensile Strength	14.5 psi (0.1 MPa)
Thickness (in stock)	1/32", 1/16", 1/8", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 1"

\*Disclaimer:

The information provided is based on vendor data and is believed to be accurate. However, Custom Gaskets Ltd. makes no express or implied guarantees regarding their accuracy, completeness, or reliability. The user is solely responsible for determining the suitability of this product for its intended use and ensuring compliance with all applicable laws and regulations.

	Specification
Elongation	300 %
Shrinkage (158° F/ 4H)	±10 %
Compression Set 25%	10 %
Compression Deflection 25%	6 psi
Water Absorption	< 0.1 oz/ft²
Temperature Range	-40 to 150°F (-40 to 65°C)

While most of the potential hazards are identified on the Safety Data Sheet (SDS), certain risks may not yet be identified. Custom Gaskets Ltd. shall not be held liable for direct, incidental, or consequential damages arising from the use of this information or any Custom Gaskets Ltd. products. Users are responsible for obtaining and implementing any updates or clarifications based on new information.







