

CG 551 PE 6LB



Product Info

Polyethylene (PE) is closed cell foam for use in commercial and industrial applications. It is suitable for use as shipping pads and setting blocks. This compound blend has a rubbery and elastic texture, with enhanced softness to suit a wide range of applications. This material comes with a solvent-based acrylic adhesive coated on one side. Available in 0.8mm (1/32") thickness only.

Performance

- This PE Foam has a recommended temperature of of -40 to 158°F (-40 to 70°C) and it comes with one side adhesive.
- Industrial applications include Marine, Construction, Weatherproofing, Weather-stripping, HVAC, Energy, Electrical, Automotive, and others.
- Designed for bonding and laminating objects and trims made of low surface energy substrates such as PU and EPDM, with a high-tack adhesive system that ensures quick and reliable adhesion.



Technical Data

CG 545 EPDM 7LB Foam	Specification
Cell Type	Closed
Polymer Type	PE FOAM
Coloration	Black, White
Density	6±1 lbs/ft ³
Tensile Strength	12 psi
Tear Strength	7 psi
Thickness (in stock)	1/32"

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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 Ratio	150 %
Shrinkage (158°F/8H)%	±10 % (after 24H)
Compression Set 25%	10 %
Compression Strength 25%	10 psi
Water Absorption	< 0.1 oz/ft ²
Temperature Range	-40 to +150 °F (-40 to 65°C)
Adhesive Service Temp	-22 to +176 °F (-30 to 80°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, indirect, 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.