DATA SHEET

DSM149 Black Viton Rubber

Description

Black premium genuine Viton® (FKM) 70° shore A sheet rubber. Outstanding resistance to chemical attack by oxidation, acids, oils, fuel & petro-chemicals, hot water & steam at temperatures not achievable with other compounds. Highly resistant to atmospheric aging.

Thickness: 0.5mm to 10mm (other thickness on request)
- Sheet size: 1.2m wide x 5,10m rolls
- Finish: Plate Finish
- Cutting: Standard Press- Tools

Technical Information

Material: FKM Fluoroelastomer
Application: High Chemical, oil, fuel, Resistant
Thickness: 0.5, 1.0, 1.5, 2, 3, 4, 5, 6, 8, 10mm
Colour: Black
Cloth/Plate Finish: Plate
Density [specific gravity]: 1.85 g/cm³
Hardness [Degrees Shore A]: 70° ± 5°
Tensile Strength [Mpa]: 7 min
Elongation at break: 200 %
Minimum Temperature: -20°C
Maximum temperature: +250°C continuous, 315°C Intermittent.
Compression Set : 62% (70°C for 22 hours)
Tear resistance (kg/cm): 20

The information given above is based upon average values and is no way intended as a warranty. The purchaser is deemed responsible for determining the suitability of the product for any particular application. All data relating to suitable uses and description information concerning our products are compiled from research and are believed to be reliable, but are provided for guidance purposes only. The Company holds no legal or contractual responsibility for information supplied.

This product is REACH, RoHS, PAH & CE Compliant.

Certificate No: GB08/75575

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