



## PRODUCT PAGE



### Material:

# EPDM T130 EP

### Overview:

MPG - EPDM T130 EP is a versatile synthetic rubber material, primarily composed of ethylene propylene diene monomer (EPDM). Known for its excellent resistance to weathering, ozone, UV rays, and extreme temperatures, it performs well in both outdoor and indoor environments. This material is also resistant to water, steam, and many chemicals, making it ideal for a variety of demanding applications.

### Description:

It is commonly used in industries such as construction, automotive, and engineering for sealing, insulation, and vibration damping purposes. MPG - EPDM T130 EP is particularly suitable for manufacturing gaskets, seals, and rubber profiles, providing reliable performance in harsh conditions while maintaining flexibility and durability over time.

### Parameters:

| Characteristics        | Units | Value     | Test Method                              |
|------------------------|-------|-----------|--|
| Adhesive               |       | None      |  |
| Carrier material       |       | EPDM foam |  |
| Color                  |       | Black     |  |
| Thickness              | mm    | 5         |  |
| Operation temperature  |       | -40 - 70  | SAE J-2236 (max);<br>ASTM D 746-98 (min) |
| Density                |       | 120       | ASTM D 3574-95, Test A                   |
| Shore Hardness         |       | 55        | ASTM D 2240-97                           |
| Compression set        | %     | < 20      | ASTM D 3574-95                           |
| Compression Deflection | kPa   | 110       | @ 25% Deflection                         |
| Tensile Strength       | kPa   | ? 500     |  |

**Warranty:****Technical data**

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**Use of the product**

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