



PRODUCT PAGE



Material: **Poron® 4701-40-15188-04**

Overview:

Rogers Poron® 4701-40-15188-04 is a soft PU foam, commonly used in general gasketing applications. It is available in non-standard slit rolls, sheets or custom shapes and can be laminated with an adhesive to create a custom single or double coated foam.

Description:

Parameters:

| Characteristics | Units | Value | Test Method |
|------------------------|-------|----------|--|
| Adhesive | | None | |
| Carrier material | | PU foam | |
| Color | | Black | |
| Thickness | mm | 4.78 | |
| Operation temperature | | -40 - 90 | SAE J-2236 (max); ASTM D 746-98 (min) |
| Density | | 240 | ASTM D 3574-95, Test A |
| Shore Hardness | | 16 | ASTM D 2240-97 |
| Compression set | % | 5 | ASTM D 3574-95 |
| Compression Deflection | kPa | 41 | @ 25% Deflection |
| Tensile Strength | kPa | 484 | |
| Tear Strength | kN/m | 1.6 | |

Warranty:**Technical data**

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