



(586) 948-9920 | www.rapiddiecut.com

Viton Rubber

Product Code: TD-55 (66% Fluorine)

Description: 55 Duro Viton Rubber

Specifications: Black Viton Rubber
Temperature range -20F to 400F continuous.

| Typical Rubber Properties | Test Method | Typical Value |
|---------------------------|-------------|---------------|
| Hardness (Shore A) | ASTM D2240 | 55 ±5 |
| Tensile Strength | ASTM D412 | 1000 PSI Min |
| Elongation | ASTM D412 | 450% Min |
| Finish | Visual | Smooth |
| Color | Visual | Black |

General Polymer Characteristics:

Viton fluoroelastomer is the most specified fluoroelastomer, well known for its excellent heat resistance. Viton rubber offers excellent resistance to aggressive fuels and chemicals.

Thermodyn products are manufactured to general RMA standards and meet the above data sheet guidelines. It is the responsibility of the end user to qualify the material to its intended application. Defects or damage resulting from misuse or mishandling are not covered by Thermodyn's limited liability policy. Values covered in this data sheet are nominal values that we believe to be accurate and reliable for purpose of qualification in end use applications.