Modus Advanced, Inc. manufactures custom molded rubber parts, to your exact specifications, using a variety of polymers. Commercial Neoprene is a durable general-purpose polymer used in applications where abrasion, oil, ozone, flame retardancy, and weather resistance is needed. This is an excellent polymer for the manufacture of industrial seals, hoses, gaskets, flanges, etc. where durability and pliability is needed.

**TYPICAL PROPERTIES**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color</td>
<td>Black</td>
</tr>
<tr>
<td>Durometer (Shore A)</td>
<td>40</td>
</tr>
<tr>
<td>Density g/cm³</td>
<td>1.25</td>
</tr>
<tr>
<td>Tensile Strength Mpa</td>
<td>7</td>
</tr>
<tr>
<td>Elongation</td>
<td>500%</td>
</tr>
<tr>
<td>Tear Strength KN/m</td>
<td>22</td>
</tr>
<tr>
<td>Temperature Range</td>
<td>-40 to +110° C</td>
</tr>
</tbody>
</table>

**APPLICATIONS**

- Industrial sealing and gasketing, especially when durability and pliability is required
- Automotive
- Military
- Agriculture
- Construction

**FEATURES AND BENEFITS**

- Excellent abrasion, oil, ozone, flame retardancy and weather resistant
- Resistant to some chemicals

**AVAILABILITY**

- Custom molded into shapes

---

**CUSTOMERS ALSO SEARCHED:**

- custom molded rubber
- molded rubber
- rubber manufacturer
- custom injection molding
- custom compression molding
- rubber to metal bonding
- custom molded rubber products
- molded silicone
- molded gasket
- medical molding
- custom molded silicone
- custom rubber molding
- custom rubber production
- neoprene gasket
- custom molded neoprene

---

**ABOUT MODUS**

We are Modus! With multiple locations in North America and China, Modus Advanced, Inc. is a diversified custom manufacturer that converts EMI Shielding, Environmental Gasket Materials, Microwave Absorbers, Acoustic Materials, Thermal Interface Materials and other high performance materials into finished parts. Modus utilizes its 40 years as an established provider of high quality, reliable products to create precisely what customers specify. Innovative processes; custom fabrication utilizing performance materials; an on time delivery record of more than 99% means Modus is well positioned to help your company succeed.

This information is based on data believed to be reliable, but Modus makes no warranties, expressed or implied, as to its accuracy and assumes no liability arising out of its use. The data listed falls within the normal range of product properties, but should not be used to establish specification limits or used alone as the basis of design. Modus’ liability to purchasers is expressly limited to the terms and conditions of sales listed on our website.