COMMERCIAL NITRILE
WE SLASTOMER™ RC350-3600
RUBBER MOLDING COMPOUND

Modus Advanced, Inc. manufactures custom molded rubber parts, to your exact specifications, using a variety of polymers. Commercial Nitrile (Nitrile butadiene or Buna-N) is known for its excellent resistance to mineral, vegetable and other common oils, in addition to fuels, petroleum based fluids, hydrocarbon solvents and lubricants. This material is excellent for manufacturing custom molded gaskets, seals, and oil seals.

**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>1.15</td>
</tr>
<tr>
<td>Tensile Strength Mpa</td>
<td>6</td>
</tr>
<tr>
<td>Elongation</td>
<td>500%</td>
</tr>
<tr>
<td>Tear Strength KN/m</td>
<td>20</td>
</tr>
<tr>
<td>Temperature Range</td>
<td>-40 to +120° C</td>
</tr>
</tbody>
</table>

**APPLICATIONS**

- Industrial sealing and gasketing, especially when durability and pliability is required
- Commercial Industrial
- Automotive

**FEATURES AND BENEFITS**

- Excellent oil resistance, including gasoline and hydraulic fluids
- Resistant to some chemicals

**AVAILABILITY**

- Custom molded into shapes

**CUSTOMERS ALSO SEARCHED:**

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