White Food Grade Neoprene Rubber

Product Code: Style 6155

Description: 60 Duro Food Grade Neoprene Rubber Sheet

Specifications:
- Neoprene (CR) or polychloroprene
- 21CFR177.2600 compliance
- Temperature range -20°F to 170°F continuous

Typical Rubber Properties Table:

<table>
<thead>
<tr>
<th>Property</th>
<th>Test Method</th>
<th>Typical Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hardness (Shore A)</td>
<td>ASTM D2240</td>
<td>60 ±5</td>
</tr>
<tr>
<td>Tensile Strength</td>
<td>ASTM D412</td>
<td>820 psi min</td>
</tr>
<tr>
<td>Elongation</td>
<td>ASTM D412</td>
<td>300% min</td>
</tr>
<tr>
<td>Finish</td>
<td>Visual</td>
<td>Plate/Smooth</td>
</tr>
<tr>
<td>Color</td>
<td>Visual</td>
<td>White</td>
</tr>
</tbody>
</table>

• Thickness & Width as specified.

General Polymer Characteristics:
Neoprene or polychloroprene (CR) is a family of synthetic rubbers that are produced by polymerization of chloroprene. Neoprene exhibits good chemical stability, and maintains flexibility over a wide temperature range. It is used in a wide variety of applications, such as laptop sleeves, orthopedic braces (wrist, knee, etc.), electrical insulation, liquid and sheet applied elastomeric membranes or flashings, and industrial belting.

This white Neoprene compound is designed using white list ingredients for use in food grade applications and is compliant to the Code of Federal Regulations 21CFR177.2600.

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 purposes of qualification in end use applications.