**Product Information**  
Automotive and Transportation

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**Multiflex® TES D3502 EU1 NAT 22033 Thermoplastic Elastomer**

**FEATURES & BENEFITS**
- Aesthetics
- Natural color
- Compatibility: PP/PE

**APPLICATIONS**
- **Multiflex® TES D3502 EU1 NAT 22033** is designed for use in extrusion

**TYPICAL PROPERTIES**
Specification Writers: These values are not intended for use in preparing specifications. Please contact your local Dow Corning sales office or your Global Dow Corning Connection before writing specifications on this product.

<table>
<thead>
<tr>
<th>Test*</th>
<th>Property</th>
<th>Unit</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>ISO 868</td>
<td>Hardness</td>
<td>Sh. D</td>
<td>34</td>
</tr>
<tr>
<td>ISO R1183</td>
<td>Density</td>
<td></td>
<td>0.89</td>
</tr>
<tr>
<td>MDA 179</td>
<td>Spiral flow condition A</td>
<td>cm</td>
<td>35</td>
</tr>
<tr>
<td>ISO 1133</td>
<td>MVR (5 kg/230°C)</td>
<td>cm³/10 min</td>
<td>10</td>
</tr>
<tr>
<td>ISO 178</td>
<td>Flexural modulus 3 points</td>
<td>MPa</td>
<td>200</td>
</tr>
<tr>
<td>ISO 527-2/5A/500 NR</td>
<td>Tensile strength at break</td>
<td>MPa</td>
<td>14</td>
</tr>
<tr>
<td>ISO 527-2/5A/500 NR</td>
<td>Elongation at break</td>
<td>%</td>
<td>170</td>
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<tr>
<td>ISO 34</td>
<td>Tear strength</td>
<td>kN/m</td>
<td>75</td>
</tr>
</tbody>
</table>

*ISO: International Standardization Organization  
MDA (Méthode d’Analyse): Issued from ISO Standards

**USABLE LIFE AND STORAGE**
Refer to product label for storage temperature conditions. Containers should be kept tightly closed and kept in cold storage at all times to extend shelf life. Shelf life is indicated by the “Use Before” date found on the product label.

**PACKAGING INFORMATION**
This product is available in a variety of container sizes. Contact your local Dow Corning sales representative for information about container sizes available in your area.

**HANDLING PRECAUTIONS**
**PRODUCT SAFETY INFORMATION REQUIRED FOR SAFE USE IS NOT INCLUDED IN THIS DOCUMENT. BEFORE HANDLING, READ PRODUCT AND SAFETY DATA SHEETS AND CONTAINER LABELS FOR SAFE USE, PHYSICAL AND HEALTH HAZARD INFORMATION. THE SAFETY DATA SHEET IS AVAILABLE ON THE DOW CORNING WEBSITE AT DOWCORNING.COM, OR FROM YOUR DOW CORNING SALES APPLICATION ENGINEER, OR DISTRIBUTOR, OR BY CALLING DOW CORNING CUSTOMER SERVICE.**

**LIMITATIONS**
This product is neither tested nor represented as suitable for medical or pharmaceutical uses.
HEALTH AND ENVIRONMENTAL INFORMATION
To support customers in their product safety needs, Dow Corning has an extensive Product Stewardship organization and a team of Product Safety and Regulatory Compliance (PS&RC) specialists available in each area.

For further information, please see our website, dowcorning.com or consult your local Dow Corning representative.

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Your exclusive remedy for breach of such warranty is limited to refund of purchase price or replacement of any product shown to be other than as warranted.

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