Fluoropolymer
NEOFLON FEP NP-108

NEOFLON FEP NP-108 is a melt processable fluoropolymer.

Introduction
- NEOFLON FEP NP-108 is a copolymer of tetrafluoroethylene and hexafluoropropylene.
- Quite similar properties as PTFE. Chemical, electrical and mechanical properties.
- Continuous service temperature is 200°C.
- High melt flow rate.
- One of typical applications is thin wall wire and cable insulation by high speed extrusion process.

General physical properties

<table>
<thead>
<tr>
<th>Items</th>
<th>Unit</th>
<th>Numeric Value</th>
<th>Test method</th>
</tr>
</thead>
<tbody>
<tr>
<td>MFR</td>
<td>g/10min</td>
<td>36</td>
<td>ASTM D 2116</td>
</tr>
<tr>
<td>Melting Point</td>
<td>°C</td>
<td>255</td>
<td>ASTM D 2116</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>-</td>
<td>2.15</td>
<td>ASTM D 792</td>
</tr>
<tr>
<td>Tensile strength</td>
<td>MPa</td>
<td>20</td>
<td>ASTM D 638</td>
</tr>
<tr>
<td>Elongation</td>
<td>%</td>
<td>300</td>
<td>ASTM D 638</td>
</tr>
</tbody>
</table>

* The above numeric values are representative and not guaranteed.

Handling method/Safety information
- Be sure to read the notes on SDS and labels before use.
- This product is intended for general industry, and therefore its adequacy and safety as a raw material for medical purposes cannot be guaranteed.

Packing specification
- 25kg

For more information, visit our website.

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