**Fluoropolymer**

**NEOFLON EP-620AS**

**NEOFLON EP-610AS** is a fluoropolymer with conductive property.

**Introduction**
- NEOFLON EP-620AS is a copolymer of tetrafluoroethylene and ethylene incorporating conductivity, which is chemically stable and electrically unique.
- **Good mechanical properties, good processability and good radiation resistance.** Owing to the feature of ethylene (comonomer).
- Low specific gravity.
- Good for both extrusion and injection molding due to its good melt flowability.

**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>2.5</td>
<td>ASTM D 3159</td>
</tr>
<tr>
<td>Resistance value</td>
<td>MΩ</td>
<td>≤ 0.04</td>
<td>DAIKIN Method (insulation resistance tester, 7cm long)</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>-</td>
<td>1.86</td>
<td>ASTM D 792</td>
</tr>
<tr>
<td>Tensile strength</td>
<td>MPa</td>
<td>30</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**
- 50kg

For more information, visit our website.

**DAIKIN INDUSTRIES, LTD.**

[https://www.daikinchemicals.com/](https://www.daikinchemicals.com/)