Chemical Name: Polyether-Polyol
Abbreviation: Petol PP 201

General Description:

Petol PP 201 is a non-reactive polymer polyol, with a content of about 20% solid substance and with 3500 average molecular weight of base polyol, designed for the production of high hardness flexible slabstock foams.

It is a BHT-free product and can be used with or without auxiliary blowing agent to produce a wide range of foam grades, from low to high density.

Technical Quality Conditions:

<table>
<thead>
<tr>
<th>Characteristics</th>
<th>MU</th>
<th>Values</th>
<th>Test methods</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>-</td>
<td>white, viscous liquid</td>
<td>visual</td>
</tr>
<tr>
<td>Hydroxyl number</td>
<td>mg KOH/g</td>
<td>36-40</td>
<td>ASTM D 4274</td>
</tr>
<tr>
<td>Viscosity, 25 °C</td>
<td>cP</td>
<td>2000-3000</td>
<td>ASTM D 4878</td>
</tr>
<tr>
<td>Water (Karl-Fischer), max</td>
<td>%</td>
<td>0.1</td>
<td>ASTM E 203</td>
</tr>
<tr>
<td>Content in solid substance</td>
<td>%</td>
<td>18-21</td>
<td>ILL-003/3-01-14</td>
</tr>
</tbody>
</table>

Specific Properties:

Functionality 3

The specific properties present approximate values and contain general information, without being part of the technical quality conditions.

Main Applications:

- slabstock flexible polyurethane foams.
Packing and storage:
The product is delivered in stainless steel or coated rail or car tanks or in double pickled sheet drums of 200 l, property of supplier or client. Due to its hygroscopic nature, the product is stored in tightly closed containers under nitrogen blanket, in cold, dry, vented areas, far from heat, moisture and inconsistent materials, at temperatures between 20ºC and 30 ºC.

Safety Considerations:
Before handling and using of product, the personnel must be aware of the dangers implied. This information is available in MSDS and on the product label.

Attention:
Please contact OLTCHIM to see if the document has been revised and for any other additional information related to the product.