Chemical Name: Polyether - Polyol
Abbreviation: Petol PP 2725

General Description:
PETOL PP 2725 is a reactive polymer polyol with about 25% solid content and an approximate 4700 average molecular weight of standard polyol, designed to obtain high resilience flexible polyurethane foams (HR).

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, mg KOH/g</td>
<td></td>
<td>25 - 29</td>
<td>ASTM D 4274</td>
</tr>
<tr>
<td>Viscosity, 25°C, cP</td>
<td></td>
<td>2500 - 3500</td>
<td>ASTM D 4878</td>
</tr>
<tr>
<td>Water (Karl-Fischer), max, %</td>
<td></td>
<td>0.1</td>
<td>ASTME 203</td>
</tr>
<tr>
<td>Content in solid substance, %</td>
<td></td>
<td>23 - 25</td>
<td>ILL-003/3-01-14</td>
</tr>
</tbody>
</table>

Specific Properties:

| Average molecular weight      | ~ 4700 |

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

Main Applications:
- in blend with a reactive polyol to obtain enhanced load bearing, high resilience flexible polyurethane foams;
- in blend with a reactive polyol, emulsifier, reticulation agents, blowing agent to obtain polyol components designed for cold moulded flexible foams.
Packing and storage:

The product is delivered in stainless steel or coated rail or car tanks and in clean, dry, tightly closed TDA 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.

Important:

For a better suitability of the product for your particular purpose, tests are recommended prior product use. You are advised to make your own determination as to safety, appropriate manner of handling, storage, use and disposal. All the information contained in this product technical sheet is offered for your consideration, investigation and verification. The data is presented in good faith and is believed to be reliable. You should not consider the descriptions, information, data or design as a part of our terms and conditions of sale. We expressly disclaim responsibility or liability for any loss, damage or expense arising out of reliance on the information provided herein.