Technical Data

TEROL® 1465 POLYOL

Modified Aromatic Polyester Polyol

APPLICATION

TEROL 1465 is a high functionality, low viscosity polyester polyol recommended for use in spray, pour-in-place (PIP) and panel systems, when enhanced physical properties and compatibility with water is desired. In spray systems, this product has been shown to be especially useful in cold weather situations, providing excellent adhesion to substrates. TEROL 1465 can also be used with hydrocarbon and HFC blowing agents.

STORAGE AND HANDLING

As with all industrial chemicals, care should be exercised in the handling of this material. In the event of contact with skin or eyes, follow the instructions on our MSDS. TEROL Aromatic Polyester Polyols should be stored in tightly closed containers. Storage temperatures of 15 - 50°C are recommended for a shelf life of 6 (six) months.

<table>
<thead>
<tr>
<th>Typical Properties</th>
<th>Specifications</th>
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</thead>
<tbody>
<tr>
<td>Hydroxyl No. (mg KOH / g)</td>
<td>295</td>
</tr>
<tr>
<td>Water (% by wt.)</td>
<td>0.05</td>
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<tr>
<td>Acid No. (mg KOH / g)</td>
<td>1.0</td>
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<tr>
<td>Viscosity @ 25° C (cPs)</td>
<td>5,530</td>
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<tr>
<td>Functionality</td>
<td>2.40</td>
</tr>
<tr>
<td>Specific Gravity @ 25° C</td>
<td>1.233</td>
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</tbody>
</table>

Pre-consumer Recycle Material - materials diverted from waste stream in a manufacturing process as defined by International Standard ISO 14021.
Post-consumer Recycle Material - materials generated by households or by commercial industrial and institutional facilities in their role as end-users of the product which can no longer be used for its intended purpose as defined by International Standard ISO 14021.
Rapidly Renewable Materials - materials made from plants that are typically harvested with a ten year cycle or shorter as defined by LEED for New Construction & Major Renovations, Version 2.2.
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Products may be toxic and require special precautions in handling. The user should obtain Safety Data Sheets from Huntsman Polyurethanes containing detailed information on toxicity, together with proper shipping, handling and storage procedures, and should comply with all applicable safety and environmental standards.

Hazards, toxicity and behaviour of the products may differ when used with other materials and are dependent on the manufacturing circumstances or other processes. Such hazards, toxicity and behaviour should be determined by the user and made known to handlers, processors and end users.

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