**ERKAZIT™ 4908 E**

*Phenolic Modified Rosin based Resinate*

**IMPORTANT CHARACTERISTICS:**

Erkazit™ 4908 E is a calcium- zinc-and magnesium metallized phenolic modified rosin based resinate.

Erkazit™ 4908 E is a publication gravure resin for the use as grinding and as let down resin in PG printing inks.

Erkazit™ 4908 E combines a low viscosity with excellent drying.

**APPLICATIONS:**

- Publication gravure, toluene based
- Grinding varnish
- Let down varnish

**BENEFITS:**

- Excellent pigment wetting
- Fast drying
- Low viscosity
- Good solubility

**Typical Properties**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
<th>Unit</th>
<th>Test Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acid value</td>
<td>28</td>
<td>mg KOH/g</td>
<td>Titration</td>
</tr>
<tr>
<td>Flow time</td>
<td>50</td>
<td>s</td>
<td>45% in toluene / DIN 4mm cup, 20 °C</td>
</tr>
<tr>
<td>Dilutability</td>
<td>71</td>
<td>%</td>
<td>Grams toluene added to 100 g solution (45%) to get 30 sec / GS 3mm cup, 20 °C</td>
</tr>
<tr>
<td></td>
<td>45</td>
<td>%</td>
<td>Solid content to get 30 sec / GS 3mm cup, 20 °C</td>
</tr>
</tbody>
</table>

Updated: March 19, 2012 by AdK

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