SETAPRINT™ 3450 E
Phenolic Modified Rosin Resin

IMPORTANT CHARACTERISTICS:

Setaprint™ 3450 E exhibits medium to high solubility combined with medium viscosity in mineral distillates, whilst in linseed oil exhibits medium viscosity.

Setaprint™ 3450 E is a general purpose resin with very good overall properties.

APPLICATIONS:

- Offset
- Grinding and let down varnishes
- Sheetfed and gloss offset inks
- Web Offset, Heatset and Coldset
- Over print varnishes
- Letterpress

BENEFITS:

- Good pigment grinding
- High gloss and fast setting
- Good flow and low misting
- Good water balance properties

Typical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
<th>Unit</th>
<th>Test Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Viscosity (40 % in Test Oil 6/9 ar blend)</td>
<td>17</td>
<td>Pa.s</td>
<td>Physica 23 °C, at 25 sec⁻¹ LIMV2</td>
</tr>
<tr>
<td>Cloudpoint (10 % in Test Oil 6/9 af new)</td>
<td>120</td>
<td>°C</td>
<td>LIMR5</td>
</tr>
</tbody>
</table>

Updated: March 19, 2012 by AdK

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