POLYSLIP™ FA 06 E

Solvent based wax dispersion

IMPORTANT CHARACTERISTICS:

Polyslip™ FA 06 E is a dispersion of a synthetic wax in Isopropanol. Polyslip™ FA 06 E is used as an additive in solvent- and water based inks, coatings and over print varnishes, where improved slip, rub resistance, scratch resistance and/or block resistance are needed.

Polyslip™ FA 06 E can be used as an additive to paper coatings, wood coatings, metal coatings, overprint varnishes, floor polish and other markets where slip and hardness are required, without significant degradation of gloss. Addition levels range from 2 – 6%, depending on application requirements.

APPLICATIONS:

- Solvent borne and aqueous inks
- Solvent borne and aqueous coatings; paper, wood, metal, OPV and other applicable coatings

BENEFITS:

- Slip, rub resistance, scratch resistance and block resistance
- Minimal effect on gloss
- Good rub on paper, good scratch on film

Typical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
<th>Unit</th>
<th>Test Method / Standard</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solids</td>
<td>40</td>
<td>%</td>
<td></td>
</tr>
<tr>
<td>Average Particle size</td>
<td>15</td>
<td>µm</td>
<td>Grind gauge 0-25µm</td>
</tr>
</tbody>
</table>

Updated: February 22, 2011 by AdK