**POLYSLIP™ FA 09 E**

**Solvent based wax dispersion**

**IMPORTANT CHARACTERISTICS:**

Polyslip™ FA 09 E is a dispersion of a polyethylene wax in Isopropanol. Polyslip™ FA 09 E contains a stabilizing agent to reduce de-phasing on storage.

Polyslip™ FA 09 E is used as an additive in solvent- and water based inks, coatings and overprint varnishes, where improved slip, rub resistance, scratch resistance and/or block resistance are needed. Used in Gravure and packaging inks.

Polyslip™ FA 09 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 5 – 8%, depending on application requirements.

**APPLICATIONS:**

- Solvent borne and aqueous inks. Gravure and Packaging 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 and good scratch resistance on paper and 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>25</td>
<td>%</td>
<td></td>
</tr>
<tr>
<td>Average Particle size</td>
<td>10</td>
<td>µm</td>
<td>Grind gauge 0-25µm</td>
</tr>
</tbody>
</table>

Updated: February 22, 2011 by AdK