Efka® PX 4787
Solvent-based, Reactive, High-Performance Dispersant

**Superior Efficiency, Fantastic Performance**
- Cross-linkable with NCO and melamine-based resin matrices for optimal hardness
- Exponentially lower pigment paste viscosity at lower addition levels
- Exceptional jetness for carbon black pigments
- Excellent gloss development

**Characteristic Values**

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Value</th>
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</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Brownish, high-viscous liquid</td>
</tr>
<tr>
<td>Amine Value</td>
<td>~ 20mg KOH/g</td>
</tr>
<tr>
<td>Solid content</td>
<td>~ 70%</td>
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<tr>
<td>Solvent</td>
<td>n-butyl acetate</td>
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</tbody>
</table>

Suitable for automotive coatings
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Solvent-based Reactive Dispersant
Superior Efficiency, Fantastic Performance

Changing the Efficiency – Performance Dynamic

Pigment dispersants form an essential part of a pigmented coating formulation. Their use normally has a positive influence on properties such as grinding efficiency, color development and transparency – but physical properties of the coating are often negatively impacted. Efka® PX 4787 changes this dynamic. When crosslinked with the main resin matrix, it can achieve excellent dispersing efficiency, while also significantly reducing the usual negative impact on coating properties, such as solvent resistance and hardness.

Monarch 1300: Comparative Visc vs DOP at 0.016 sec-1 (Low Shear); 16% PP; 12 Hr Scandex

Efka® PX 4787 provides best pendulum hardness (Irgazin Red / PR 254 paste formulation)

Contacts

Please contact our technical service department for more help on formulating with products from the Efka® product line.