**AFCONA - 3037**

**Chemical Composition**
A blend of high-boiling aromatic, ketone and ester solvents, including a highly compatible polysiloxane.

**Product general description**
AFCONA-3037 is designed as an anti-blushing agent for thermoplastic systems, an anti-popping agent for all heat-cured paints, and a flow agent for solvent-based paints.

**Product Properties**
AFCONA – 3037 contains a combination of high boiling point solvents and a highly compatible polyether modified polysiloxane, which further promotes the leveling properties of paints.

Due to its balance of solvents, AFCONA – 3037 is very suitable to use as an anti-blushing aid for thermoplastic systems like NC and TPA.

AFCONA – 3037 may also prevent streaking during painting and spraying of chlorinated rubber and coatings based on other chlorinated polymers.

In heat-cured paints, solvent boiling and solvent popping are common problems. Addition of AFCONA – 3037 to these systems will reduce or prevent this problem.

AFCONA – 3037 also acts as a flow agent for all solvent-based systems. The presence of polysiloxane in AFCONA – 3037 will further improve the leveling and anti-crater properties of the paint system. The solvent blend in this product makes it compatible with almost all solvent-based systems.

**Product specification**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
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<tbody>
<tr>
<td>Density at 20 °C</td>
<td>0.85 – 0.87 g/cm³</td>
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<tr>
<td>Refractive index</td>
<td>1.477 - 1.487</td>
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<tr>
<td>Flashpoint</td>
<td>42 °C</td>
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<tr>
<td>Appearance</td>
<td>clear, colorless liquid</td>
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</table>

**Addition and dosage**
AFCONA-3037 may be added at 3 - 5% based on total formulation.

**Incorporation**
AFCONA-3037 may be added at any stage of the production process. It also may be added on-site, where minimal stirring by hand will incorporate this product into the system.

**Storage**
AFCONA-3037 should be stored in a cool, dry place. When kept in its original, unopened container, it will keep up to 5 years from the date of manufacture. The expiration date is indicated on the container.

**Packaging**
44 lb and 331 lb non-returnable containers