Chemical Composition
Organically modified Polyether Polysiloxane

Product general description
Slip and leveling additive for solvent- and water-based systems.

Product Properties
AFCONA-3233 is recommended as a slip and leveling agent for all solvent-based coatings to prevent Bénard Cells, provide leveling, and prevent craters.

AFCONA-3233 can be used as leveling and anti-crater agent in both water- and solvent-based applications. However, this product may stabilize foam in water-based coatings.

AFCONA – 3233 is especially recommended as:

1) A cost-effective slip and leveling agent for air-drying alkyd systems
2) An effective anti-crater agent for polyurethane systems. This product may also reduce inner bubble sensitivity in polyurethane systems.
3) A superior additive against Bénard Cells in all solvent-based systems
4) A slip and leveling agent that is suitable for industrial heat-cured systems, where curing temperature is less than 170°C
5) An additive to the grinding phase to improve the wetting and grinding speed of pigments

AFCONA-3233 is not recommended for foam-sensitive systems such as solvent-free epoxy floor coatings (it may stabilize foam in these systems).

Product specification

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Active ingredients</td>
<td>≥ 96%</td>
</tr>
<tr>
<td>Refractive index</td>
<td>1.440 - 1.450</td>
</tr>
<tr>
<td>Flashpoint</td>
<td>&gt; 100°C</td>
</tr>
<tr>
<td>Appearance</td>
<td>transparent to slight yellowish liquid</td>
</tr>
</tbody>
</table>

Addition and dosage
AFCONA-3233 may be added at 0.05 – 0.50% based on total formulation. Under normal conditions, 0.05 – 0.25% based on total formulation is sufficient.

Incorporation
AFCONA-3233 may be added at any stage during the production process.

Storage
AFCONA-3233 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
55 lb and 419 lb non-returnable containers

distributed by:

AFCONA ADDITIVES
Web Site: www.afcona.com
This datasheet is intended to give technical guidance without any obligation
This TDS was modified and created for NA Region