# AFCONA - 3250

**Chemical Composition**
Special organically modified polysiloxane

**Product general description**
Additive designed to provide the highest slip in all solvent based coatings without stabilizing foam

**Product Properties**
AFCONA-3250 is specially developed for all solvent based systems where slip is the most important factor and foam stabilization is undesirable. AFCONA – 3250 belongs to the same family as AFCONA-3230. But while AFCONA – 3230 is effective only in polyurethane coatings, AFCONA 3250 works in all solvent based coatings.

AFCONA – 3250 offers very good slip, no foam stabilization, and good transparency.

AFCONA – 3250 is very suitable for use in:
1) All wood coating systems, such as NC, acid curing, PU and UV.
2) Topcoats in plastic coating applications such as mobile phones and other plastic items that are frequently touched by our hands.
3) UV coatings, where it offers very good slip and leveling without influencing the clarity of the paint film.
4) Refinish topcoats based on polyurethane.
5) Other paint systems where high slip is desired.

Note: AFCONA – 3250 will become slightly hazy at temperatures below 5° C. This will not influence the performance of the product.

**Product specification**

<table>
<thead>
<tr>
<th>Active ingredients</th>
<th>≥ 92%</th>
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<tbody>
<tr>
<td>Density at 20 °C</td>
<td>1.01 - 1.03 g/cm³</td>
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<tr>
<td>Refractive index</td>
<td>1.435 - 1.445</td>
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<tr>
<td>Flashpoint</td>
<td>&gt; 100°C</td>
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<tr>
<td>Color</td>
<td>max 4</td>
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<tr>
<td>Appearance</td>
<td>transparent to slightly yellowish liquid</td>
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</table>

**Addition and dosage**
AFCONA-3250 may be added at 0.05 – 0.50% based on total formulation. Under normal conditions 0.10 – 0.30% based on total formulation is sufficient.

**Incorporation**
AFCONA-3250 may be added at any stage during the production process.

**Storage**
AFCONA-3250 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

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