Substrate wetting additive

TEGO® Wet KL 245

DESCRIPTION

TEGO® Wet KL 245 is a highly active siloxane-based substrate wetting additive. It shows very good substrate wetting properties on difficult substrates like wood and plastic. It is highly compatible and recommended for waterborne and solventborne coatings.

KEY BENEFITS

- excellent wetting on various wood and plastic substrates
- very effective
- highly suitable for waterborne coatings

EFFECT

Substrate wetting
Anti-crater effect
Flow promotion
Defoaming
Reduction of static surface tension
Reduction of dynamic surface tension

SUITABILITY

- waterborne
- solventborne
- 2-pack 100%
- radiation-curing
- pigmented coatings
- clear coatings

TECHNICAL DATA

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>active matter content</td>
<td>100 %</td>
</tr>
<tr>
<td>appearance</td>
<td>clear liquid</td>
</tr>
<tr>
<td>chemical description</td>
<td>polyether siloxane copolymer</td>
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</tbody>
</table>

SOLUBILITY

- Water: Partly soluble
- Ethanol: Soluble
- TPGDA: Not soluble
- Acetone: Partly soluble
- Butylacetate: Soluble
- Mineral Spirits: Soluble

RECOMMENDED ADDITION LEVEL

As supplied calculated on total formulation: 0.1 - 1.0 %

PROCESSING INSTRUCTIONS

- Addition as supplied is recommended.
- Addition at the let-down stage is recommended.

HANDLING & STORAGE

When stored in an original unopened packaging between -40 and +40 °C, the product has a shelf life of at least 48 months from the date of manufacture.

MSDS & REGULATORY INFORMATION

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