WACKER® CROSSLINKER ME 63

Raw Materials

Mixture of Alkoxysilane with aminofunctional siloxane

Properties

Colorless to yellow, clear to slightly turbid liquid, partially miscible with water, decomposes with water or moisture under formation of methanol, ethanol and a silicone resin.
Technical data

General Characteristics

<table>
<thead>
<tr>
<th>Property</th>
<th>Condition</th>
<th>Value</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Colour</td>
<td>-</td>
<td>colourless dark</td>
<td>-</td>
</tr>
<tr>
<td>Density</td>
<td>25 °C</td>
<td>1013 hPa</td>
<td>0.988 g/cm³</td>
</tr>
<tr>
<td>Flash point</td>
<td>-</td>
<td>11 °C</td>
<td>DIN 51755</td>
</tr>
<tr>
<td>Ignition temperature (liquids)</td>
<td>-</td>
<td>230 °C</td>
<td>DIN 51794</td>
</tr>
<tr>
<td>Refractive index</td>
<td>25 °C</td>
<td>1.393</td>
<td>-</td>
</tr>
<tr>
<td>Viscosity, kinematic</td>
<td>25 °C</td>
<td>approx. 2 mm²/s</td>
<td>-</td>
</tr>
</tbody>
</table>

These figures are only intended as a guide and should not be used in preparing specifications.

All the information provided is in accordance with the present state of our knowledge. Nonetheless, we disclaim any warranty or liability whatsoever and reserve the right, at any time, to effect technical alterations. The information provided, as well as the product’s fitness for an intended application, should be checked by the buyer in preliminary trials. Contractual terms and conditions always take precedence. This disclaimer of warranty and liability also applies particularly in foreign countries with respect to third parties’ rights.

Applications

- Special Raw Materials for Silicone Compounding

Application details

WACKER® CROSSLINKER ME 63 is used as a raw material for the production of alcoxy curing RTV-1-silicone rubbers.

Packaging and storage

Storage

The 'Best use before end' date of each batch is shown on the product label.
Storage beyond the date specified on the label does not necessarily mean that the product is no longer usable. In this case however, the properties required for the intended use must be checked for quality assurance reasons.

Safety notes

Comprehensive instructions are given in the corresponding Material Safety Data Sheets. They are available on request from WACKER subsidiaries or may be printed via WACKER web site http://www.wacker.com.
For technical, quality or product safety questions, please contact:

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info@wacker.com, www.wacker.com

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