CREATING TOMORROW’S SOLUTIONS

PRODUCT OVERVIEW

MOLD MAKING: FORM HAS NO LIMITS

ELASTOSIL® M, C and RT High-Quality Silicone Rubber

The data presented in this medium and the information on the internet are as of the present state of our knowledge but do not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants within the scope of technical progress or new developments. The recommendations made in this medium should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies’ raw materials are also being used.

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<table>
<thead>
<tr>
<th>Brand</th>
<th>Product</th>
<th>Catalyst</th>
<th>Mixing ratio</th>
<th>Viscosity A (prepolymer)</th>
<th>Viscosity B (prepolymer)</th>
<th>Hardness</th>
<th>Break %</th>
<th>Elongation at break (%)</th>
<th>Color (cured)</th>
<th>Potlife (h)</th>
<th>Vulcanization</th>
<th>Application</th>
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<tbody>
<tr>
<td><strong>Addition Curing</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
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**Addition Curing**
- ELASTOSIL® is a registered trademark of Wacker Chemie AG.
- The data are only intended as a guide and should not be used in preparing specifications.
- Can be blended by adding ELASTOSIL® VARIO 40.
- Can be blended by adding ELASTOSIL® VARIO 15.
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<thead>
<tr>
<th>Brand</th>
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<th>Catalyst</th>
<th>Mixing ratio</th>
<th>Viscosity A (ppm)</th>
<th>Viscosity B (ppm)</th>
<th>Viscosity A : B</th>
<th>Viscosity B : A</th>
<th>Viscosity B : A</th>
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<th>Tensile strength [N/mm²]</th>
<th>Elongation at break [%]</th>
<th>Tear resistance [N/mm]</th>
<th>Specific gravity (cured)</th>
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**Sticky oil bleeding**
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Wacker Chemie AG
Hanns-Seidel-Platz 4
81737 Munich, Germany
Phone: +49 89 6279-1741
info@wacker.com
www.wacker.com
www.wacker.com/socialmedia

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