**Kane Ace™ UC508 / Acrylic Binder for Plastisols**

**PRODUCT DESCRIPTION**
Kane Ace™ UC508 is a binder for acrylic underbody coating (UBC) plastisols and sealing compounds with improved foaming behaviour.

**GENERAL BENEFITS**
- Shows good compatibility with DINP (Di-isononylphthalate) and DIDP (Di-isodecylphthalate).

**TYPICAL APPLICATIONS**
- Mainly used in automotive applications such as multifunctional underbody coating materials (rust prevention, chipping resistance, sound damping)

**TYPICAL PROPERTIES**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemical Description</td>
<td>Acrylic Copolymer</td>
</tr>
<tr>
<td>Physical Form</td>
<td>fine white powder</td>
</tr>
<tr>
<td>Bulk Density</td>
<td>420 g/l</td>
</tr>
<tr>
<td>Glass Transition Temperature (Tg)</td>
<td>76 °C</td>
</tr>
<tr>
<td>Viscosity Number</td>
<td>270 g/cm³</td>
</tr>
<tr>
<td>Average Particle Diameter</td>
<td>45 µm</td>
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</tbody>
</table>

*Note: please be aware that typical properties are approximate reference values. For guaranteed quality specifications, please contact us.

**QUALITY CONTROL**
Kaneka Belgium NV follows internationally recognized quality management principles. Our valid ISO certificates can be downloaded from our website.
- EN ISO 9001: 2008 "Quality Management System"
- EN ISO 14001: 2004 "Environmental Management System"
- EN ISO 50001: 2011 "Energy Management System"

**STORAGE AND HANDLING**
Please consult the "General safety recommendations for the storage and handling of Kane Ace™ powders" and Safety Data Sheet for additional information concerning personal protective measures, safety, health and environmental information.

**SHELF LIFE GUARANTEE**
On condition that there is taken care about the conditions for storage (*) as these are mentioned in the Safety Data Sheet and on the packaging itself of the Kane Ace™ product, Kane Ace™ UC508 can be maintained in stock, keeping its characteristics, for a period up to three years after delivery date.

(*) Store free, in original package. Store in cool area, do not store near heat sources. Store in dry well-ventilated area, avoid contact with moisture. Protect from light, especially from direct exposure to sunlight.
Make your dreams happen and create a life changing impact through partnership!

REGULATORY INFORMATION
Regulatory information is supplied upon request. Please contact info.regulatoryppd@kaneka.be

HARMONIZED TARIFF CODE
39069090

CAS NUMBER
CAS number assigned to identify Kane Ace™ UC508 is available upon request.

PRODUCT PACKAGING
Kane Ace™ UC508 is supplied in 25-kg paper bags [1000 kg per pallet] and in 500-kg semi-bulk bags [1000 kg per pallet].

ADDITIONAL INFORMATION
For additional information or specific recommendations for your intended application, please contact us.

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SUPPLIER
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