**technical data sheet**

**Date of impression** 03.08.2015/09:03:00  
**page/of** 1/1  
**edition** 18.03.2015

**material denomination**  
**material-no.** 005404  
**material description** Pigmentpaste of flaky aluminiumpowder produced of pure aluminium min. 99,5 % EN 576, with an inorganic coating

Specific gravity app. 1,5 kg/l  
The solvent contained is isopropanol (IL) including lubricant and additives.  
Pigmentcomposition:  
aluminium app. 61%  
coating app. 4%

<table>
<thead>
<tr>
<th>insp. characteristic</th>
<th>specification</th>
<th>unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>T100004 pigment content / non volatile</td>
<td>63,0 - 67,0</td>
<td>%</td>
</tr>
<tr>
<td>T100004 volatile content</td>
<td>33,0 - 37,0</td>
<td>%</td>
</tr>
<tr>
<td>T100005 sieving &lt; 40 µm</td>
<td>99,9 - 100,0</td>
<td>%</td>
</tr>
<tr>
<td>T100009 D 10</td>
<td>12,0 - 16,0</td>
<td>µm</td>
</tr>
<tr>
<td>T100009 D 50</td>
<td>21,0 - 27,0</td>
<td>µm</td>
</tr>
<tr>
<td>T100009 D 90</td>
<td>32,0 - 40,0</td>
<td>µm</td>
</tr>
</tbody>
</table>

**total shelf life in month:** 24

**EC-safety data sheet-no.** 005404ZZ2

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**ECKART GmbH**  
**quality control department**

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