

## **Technical Data Sheet**

**Product denomination:** Aluminum Paste

Trade name: S12264A

**Product description:** Leafing aluminum paste

| Test criteria              | Nominal     | Unit               | Test method     |
|----------------------------|-------------|--------------------|-----------------|
| Non volatile content       | 68-72       | %w/w               | ISO 3251        |
| Volatile content           | 28-32       | %w/w               | ISO 3251        |
| Min Through 325Mesh        | ≤ 0.1       | %w/w               | ISO 1247        |
| Particle size distribution |             |                    |                 |
| acc.to LPA                 |             |                    |                 |
| D 50                       | 6±2         | μm                 | ISO 13320       |
| Specific gravity           | 1.45~1.65   | kg/l               | ASTM D1475      |
| Water content              | ≤0.1        | %w/w               | ISO 760         |
| Leafing Value              | ≥70         | %                  | HG/T 24561-2013 |
| Water-covering capacity    | 26000-30000 | cm <sup>2</sup> /g | HG/T 24561-2013 |

The Data on this technical information sheet correspond with the current status of our knowledge and experience.

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We reserve the right to alter any product data as a result of technical progress or further developments in the manufacturing process.