



TECHNICAL DATA SHEET

PRODUCT NAME: EMERAL EMR-D7678 March 23, 2020

PRODUCT DESCRIPTION:

Silica coated aluminium paste with Methoxypropanol solvent

MSDS code: Alp EMR/PM

PRODUCT SPECIFICATION

| Characteristics | Typical value | Unit | Test method |
|------------------------|---------------------------------|------|-----------------|
| Non volatile content | 60,00 Min 62,00 Max | % | TE MA n°194 |
| Screen analysis @45 µm | 0,10 Max | % | TE MA n°15 |
| Colour | In accordance with our standard | | TE MA n°119+191 |

INDICATIVE VALUES

| Characteristics | Typical value | Unit | Test method | | |
|-------------------------------------|----------------------|--------|------------------------------------|--|--|
| Volatile content | 40,00 Max | % | TE MA n°194 | | |
| Solvent composition | 1-Methoxy-2-propanol | | | | |
| Non volatile composition | | | | | |
| Aluminium flake Inorganic coatin | - , , трр. | % % | | | |
| Average particle size | 15,50 | μm | TE MA n°223 Malvern Mastersizer | | |
| Specific gravity | 1,50 | g/cm3 | By calculation | | |

SHELF LIFE

12 months (from production date - applicable to closed drums)

The data given in this technical data sheet are in accordance with the current status of our knowledge and experience. Technical details and information on our products are given as technical quality description and do not imply guaranteed properties in the legal sense. We reserve the right to modify any product data as a result of technical progress or new developments in the manufacturing process.



