

TECHNICAL DATA SHEET

PRODUCT NAME : EMERAL EMR-DM1100

October 04, 2023

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	65,00 Min 67,00 Max	%	TE MA n°194
Screen analysis @45 µm	0,50 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	36,00 Max	%	TE MA n°194
Solvent composition	1-Methoxy-2-propanol		
Non volatile composition			
Aluminium flake	62,00 App.	%	
Inorganic coating	4,00 App.	%	
Average particle size	32,00	µm	TE MA n°223 Malvern Mastersizer
Specific gravity	1,60	g/cm3	By calculation

SHELF LIFE

18 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.