

## EXPERIMENTAL SAMPLE

## TECHNICAL DATA SHEET

### SAMPLE DESCRIPTION

Date: December 22, 2022

SAMPLE NAME: 22-1601

TYPE: Silver aluminium pigment

### PRODUCT SPECIFICATION

Characteristics	Typical value	Unit	Test Method
Non-volatile content	99.0 Min	%	by Weight
	100.0 Max	%	

### INDICATIVE VALUES

Characteristics	Typical value	Unit	Test Method
Volatile content	1.0 Max	%	by Weight
Solvent composition	None		
Non-volatile composition			
Aluminium flake	81.0 App.	%	by calculation
Oleic Acid	0.5 App.	%	by calculation
Methyl acrylate-methyl methacrylate copolymer	18.5 App.	%	by calculation
Particle size D50	30	µm	Microtrac
Specific gravity	2.0	g/cm <sup>3</sup>	by calculation

### SHELF LIFE

12 months from production date

### ASSOCIATED SAFETY DATA SHEET

Refer to safety data sheet - SDS 22-1601

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.