# TOYO ALUMINIUM K.K.

ALUMINIUM POWDER AND PASTE



# TECHNICAL DATA SHEET

PRODUCT DESCRIPTION Date: March 10, 2022

PRODUCT NAME: D462 GR

TYPE: Colored Aluminium Paste: FRIEND COLOR®

## PRODUCT SPECIFICATION

Characteristics	Typical value	Unit	Test Method
Non-volatile content	53.0 Min	%	by Weight
	57.0 Max	%	
Screen analysis >45µ	0.2 Max	%	Wet screen
Color	In Accordance with our sta	Drawdown	

## INDICATIVE VALUES

Characteristics	Typical value	Unit	Test Method	
Volatile content	47.0 Max	%	by Weight	
Solvent composition				
Naphtha (petroleum), hydrodesulfurized heavy	28 App.	%		
Solvent naphtha (petroleum), light aromatic	: 17 App.	%		
Non-volatile composition				
Aluminium flake	30 App.	%		
Methacrylic acid polymer	8 App.	%		
Phthalocyanine green	17 App.	%		
Specific gravity	1.2	g/cm3	by calculation	

#### SHELF LIFE

18 months from production date

#### ASSOCIATED SAFETY DATA SHEET

Refer to safety data sheet - SDS D462 GR

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.