

## STAPA® 4 Aluminum Paste

Technical DataSheet | Supplied by Eckart

STAPA® 4 Aluminum Paste by Eckart is a fine and highly brilliant, silver-colored, leafing aluminum paste pigment. It offers glossy and smooth surfaces. It exhibits a high degree of light reflection which gives the coating a chromium-plated surface. It is used in spray cans. STAPA® 4 Aluminum Paste has a shelf life of 12 months.

<b>Product Type</b>	Special Effect Pigments > Metallic Pigments / Flakes > Aluminium
<b>Physical Form</b>	Paste, Solid
<b>Appearance</b>	Silver
<b>Product Status</b>	COMMERCIAL
<b>Applications/ Recommended for</b>	Coatings
<b>Labels/Agency Rating</b>	TSCA and DSL

## STAPA® 4 Aluminum Paste Properties

Property	Value & Unit	Test Condition	Test Method
<b>Particle Size</b>	4.0 - 8.0 m	D10	
<b>Particle Size</b>	16.0 - 24.0 m	D50	
<b>Particle Size</b>	46.0 - 56.0 m	D90	
<b>Particle Size Distribution</b>	98.0 - 100.0 %	Passing 45 m	
<b>Pigment Content</b>	63.0 - 67.0 %		DIN 55923



## Technical Data Sheets

**Volatile Content** 33.0 - 37.0 %

**Density** 1.4 kg/l

**Coverage Value** 20990 - 21010 cm<sup>2</sup>/g DIN 55923

**Screen Analysis** > 99.0 % With Organic Solvents as Rinsing Liquid < 45

**Leafing Value** 65 % DIN 55923

**Solubility** Element Test Condition Test Method

**Insoluble in** Water