

**Date of impression** 04.02.2025/09:48:22  
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**edition** 04.02.2025

**material denomination** **STANDART PCU 5000 Aluminium Powder**

**material-no.** 041244EP0

**material description** Lamellar, doubleencapsulated (Sol-Gel & Polymer) non-leafing aluminum pigment powder for powder coatings.

**material specification**

<b>insp. characteristic</b>	<b>specification</b>	<b>unit</b>
TI00005 sieving < 100 µm	98,0 - 100,0	%
TI00018 bulk density	0,25 - 0,45	g/cm3
TI00283 powder coating application	pass	
TI00288 D 10	24,0 - 30,0	µm
TI00288 D 50	49,0 - 57,0	µm
TI00288 D 90	75,0 - 85,0	µm

total shelf life in month: 36

EC-safety data sheet-no. 041244EP0

The Data on this technical information sheet correspond with the current status of our knowledge and experience.

The liability for the application and processing of our products lies with the buyer, and he is also responsible for observing any third party rights.

We reserve the right to alter any product data as a result of technical progress or further developments in the manufacturing process.

Draft

Approval

Release

Technical services

Production

Quality control

04.02.2025

04.02.2025

04.02.2025

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