

**Date of impression** 09.12.2024/09:12:36  
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**edition** 09.01.2024

**material denomination** **STANDART CHROMAL IV Aluminium Powder**  
**material-no.** 049109E30  
**material description** Flake-shaped Aluminium powder, produced of pure Aluminium 99,7 %

**material specification**

<b>insp. characteristic</b>	<b>specification</b>	<b>unit</b>
TI00005 sieving < 45 µm	98,5 - 100,0	%
TI00006 leafing value	70 - 100	%
TI00018 bulk density	0,10 - 0,30	g/cm3
TI00042 carbon content	1,80 - 3,20	%
TI00288 D 10	3,0 - 7,0	µm
TI00288 D 50	13,0 - 19,0	µm
TI00288 D 90	30,0 - 38,0	µm

total shelf life in month: 12

EC-safety data sheet-no. 049109E30

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

09.01.2024

09.01.2024

09.01.2024

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