

# TECHNICAL DATA SHEET



REVISION: 5    EDITION: Feb. 2003    IDENT-NO.: 3H.0307.1

Product denomination:            **STANDART Zinc Flake AT**  
Article number:                    **49601..**  
Product description:              **Lamellar zinc powder pigment, based on electrolyte-zinc  
( metalpurity 99,99 % )**

test criteria	nominal	unit	test method
<b>bulk density</b>	<b>app. 1,0 *</b>	<b>kg/l</b>	<b>DC.0094.0</b>
<b>wet sieving (DIN 53196)</b>			
<b>passing 45 µm</b>	<b>&gt;= 97</b>	<b>%</b>	<b>DC.0012.0</b>
<b>particle size distribution acc. to Malvern</b>			
<b>D 10</b>	<b>app. 8 *</b>	<b>µm</b>	<b>DC.0035.0</b>
<b>D 50</b>	<b>app. 20 *</b>	<b>µm</b>	<b>DC.0035.0</b>
<b>D 90</b>	<b>app. 35 *</b>	<b>µm</b>	<b>DC.0035.0</b>

\* = typical value

EC-Safety data sheet no.:        ZNPU1

Other remarks:

"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."

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