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**material denomination** 4000 RG  
**material-no.** 046477F00  
**material description** Flake metal powder based on a copper-zinc-alloy (ca. 70 % Cu, 30 % Zn)

**material specification**

<b>insp. characteristic</b>	<b>specification</b>	<b>unit</b>
TI00042 total grease	1,30 - 1,60	%
TI00133 Visual appearance (litho print)	pass	
TI00146 gloss 60°	ca. 80	
TI00288 D 10	0,8 - 1,6	µm
TI00288 D 50	2,0 - 3,5	µm
TI00288 D 90	4,5 - 6,5	µm
TI03001 bulk density	0,55 - 1,20	g/cm3

total shelf life in month: 12

EC-safety data sheet-no. 046477F00

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

01.05.2018

01.05.2018

01.05.2018

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