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# MULTIPRINT® 4118

*Bronze Powder*

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## Technical Data:

**Water coverage:**  
**Residue on sieve 45 µm:**  
**Mean particle diameter:**

## Typical Analysis:

**min. 10000 cm<sup>2</sup>/g**  
**traces**  
**approx. 11 µm**

## Characteristics:

- Fine, very brilliant bronze powder
- Pigment from Cu/Zn alloy
- Flake lamellar structure
- Thickness of particle less than 0,2 µm
- Shades available: Rich Gold, Rich Pale Gold, Pale Gold

## Application and Property:

- Gravure- and flexographic printing inks
- Paper coatings
- Chromeffect/ Decoration and reflective coatings
- Aerosols, DIY



## Processing:

Rate of pigmentation: 30 - 35 %

## Particular Advices:

A deterioration of the leafing power entails loss of brilliance and colour strength of the ink. Possible causes: Heavy mechanical loads during employment of perl- and roller mills or speedy stirring apparatuses. Furthermore moisture containing vehicles and solvents, high acid values or high processing temperatures.

Date of issue: 22.08.02  
Technical information is subject to change without notice.  
The advices for processing and application are based upon the best of our current knowledge and information and are furnished without obligation.



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