

MULTIPRINT® 4117

Bronze Powder

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Technical Datas: Typical Analysis:

Water coverage: min. 11000 cm²/g
Residue on sieve 45 μm: traces
Mean particle diameter: approx. 12 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.

