

PLATINUM FLAKE

6432 0201

PRODUCT DESCRIPTION

- Platinum Flakes

KEY FEATURES

- High surface area
- High sinteractivity

APPLICATIONS

- High reliability fired systems
- Sensor components
- Heating elements
- Innerelectrode for ML-VDRs

TYPICAL PROPERTIES

PHYSICAL DATA:

Surface Area: 0.8 - 2.0 m²/gm

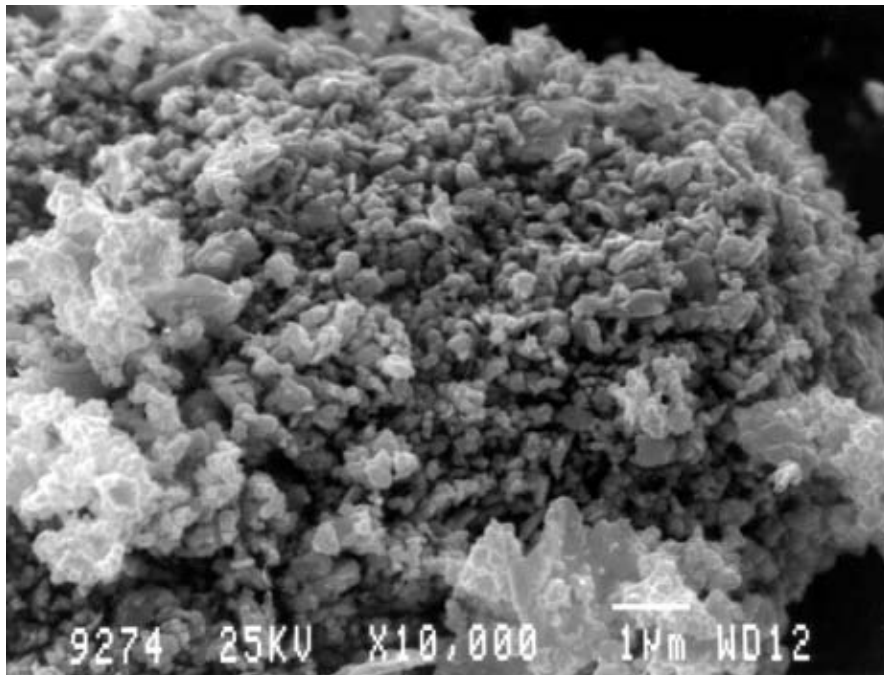
Firing residue:
850°C: > 99.3 %

Particle size distribution:

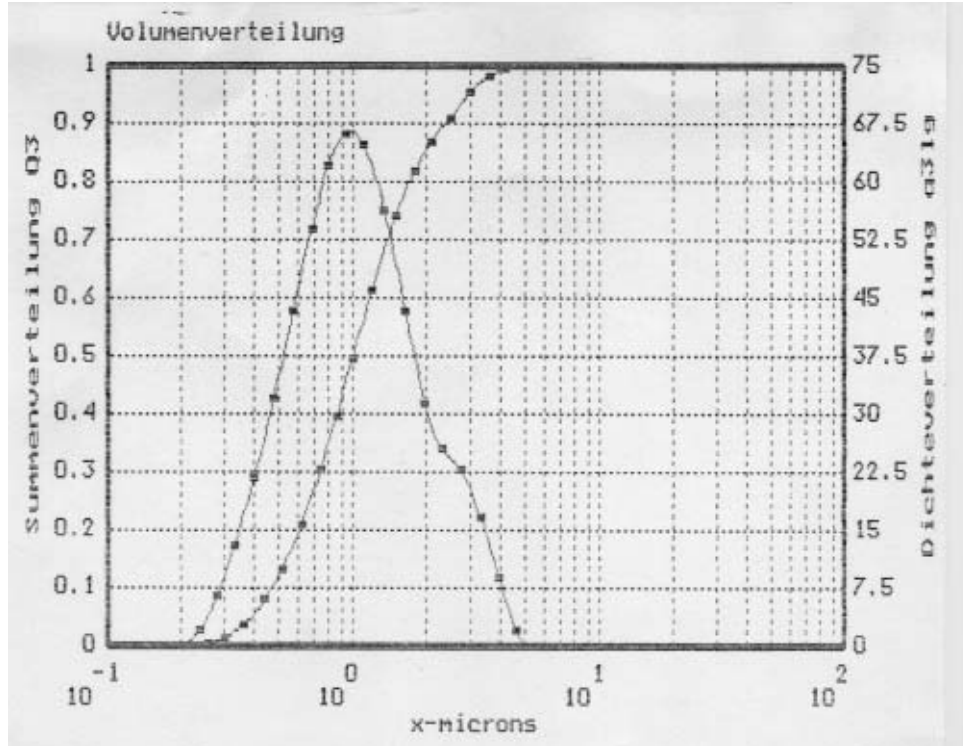
10 % 0.2 - 1.5 μm

50 % 1.5 - 3.0 μm

90 % 2.5 - 6.0 μm



Particle size distribution



For more technical information please contact Dietmar Mann from our applied technology team in our EM – department.

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