

PLATINUM FLAKE

6432 2001

PRODUCT DESCRIPTION

- Platinum Flake

KEY FEATURES

- Mid range particle size
- Fired layers with high density
- Excellent sintering properties

APPLICATIONS

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

TYPICAL PROPERTIES

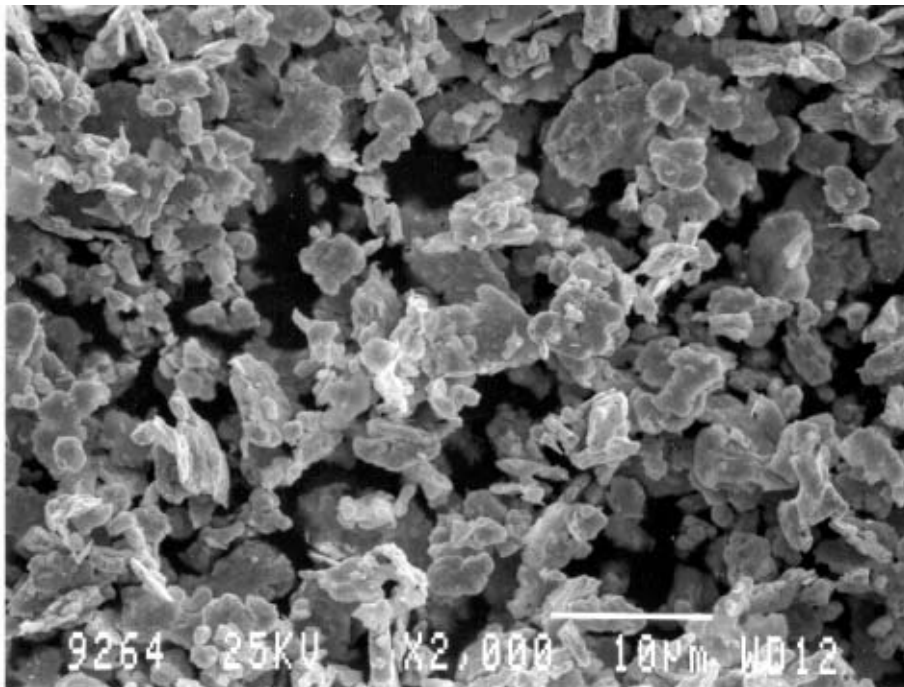
PHYSICAL DATA:

Surface Area: 0.4 - 1.0 m²/gm

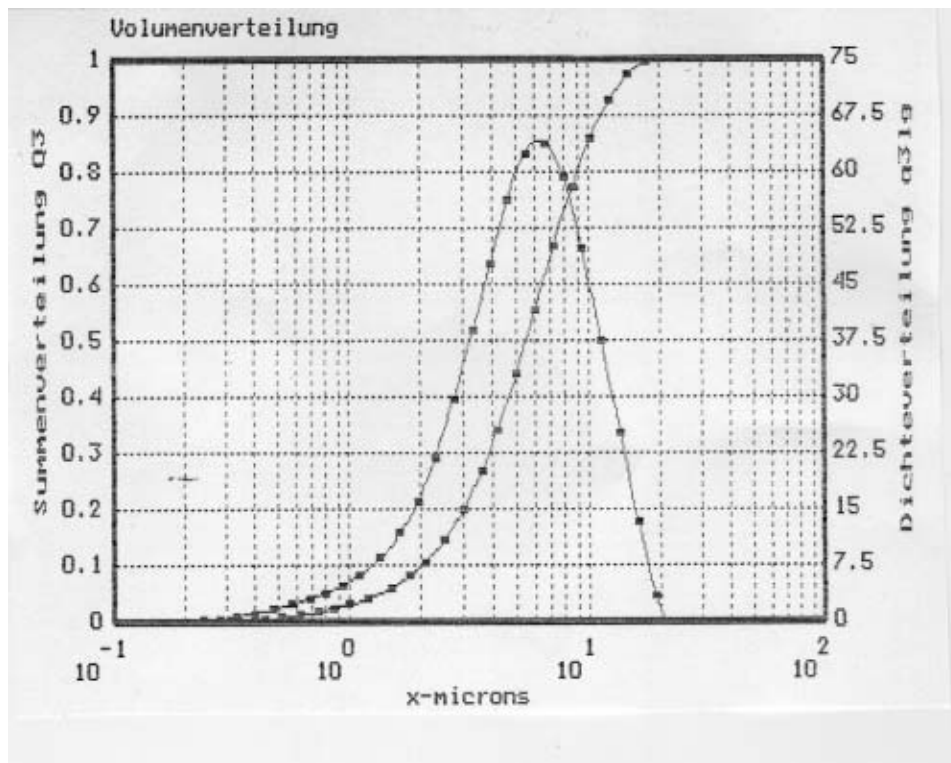
Firing residue:
850°C: > 99.3 %

Particle size distribution:

90 %	7.0 - 13.0 µm
50 %	4.0 - 7.0 µm
10 %	1.0 - 3.0 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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