

Fusil® K803

Silica Matting Agent

Fusil® K803 is an amorphous silica treated with a special surfactant. It has excellent soft-touch, high extinction efficiency, anti-settling properties are better than imported similar products, it can replace Grace Syloid C805.

Characteristic physico-chemical data

Test Item	Unit	Value
SiO ₂ %(dry)	%	≥99%
D50 um	um	5-6
Pore Volume	ml/g	>1.8
Heating Loss	%	≤4.0
Ignition Loss	%	≤5.0
DBP	g/100g	≥290
Surface Treatment		No

Properties

- It has both perfect soft-touch and extinction, basically no blue light, and no hard precipitation.
- Excellent surface smoothness
- Easy to disperse
- Anti-settling is superior to similar products
- High porosity

Packing and storage

- Packaged in multiple layer Kraft paper, 10kg per bag
- Product more than 24 months old should be tested

for moisture content before use in order to make certain that it is still suitable for the intended application.

Applications

It is recommended to be used in the system with high requirements of soft-touch and matting property.

- Wood Paint
- Furniture Paint
- Coil coating
- Industrial Paint

Safety & Handling

Information concerning the safety of this product is listed in the corresponding Safety Data Sheet, which will be sent with the first delivery or upon updating. Such information is also available from Fusil, Product Safety Department, EMAIL info@fuchangchem.com or can check from our homepage www.fuchangchem.com. We recommend to read carefully the safety data sheet

Service

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