

KE500**Matting Agent for Leather Finishing****Description**

KE500 is precipitated silica matting agent especially for leather finishing. With similar refractive index to PU and PVC used in leather, its main application is leather finishing.

Property Advantage

Good fineness

Excellent blackness and permeability

Extremely easy to add and disperse

Application Field

PU, PVC leather finishing

Thickening agent for industrial coatings

Technical Data Sheet

Particle size, D50/ μm	2.5~3.0
Oil absorption, DBP (g/100g)	230~280
pH value, (5% in water)	6.0~8.0
Loss on ignition, (1000°C, 2Hrs) , %	≤ 6.0
Loss on drying, (105°C, 2Hrs), %	≤ 5.0
Surface treatment	None

Recommended dosage

The recommended addition dosage is 1-5%.

Due to different formulas and conditions, it is recommended that the optimal amount of addition should be

Packaging and storage

Please keep product stored in a dry, ventilated and cool place to avoid moisture or volatile organic compounds. The recommended storage period not exceed 24 months after the date of manufacture