

KHROSIL

Chemical composition: SiO₂ · xH₂O

Characteristics: Microsized spherical silica

Description : KHROSIL is a spherical silica powder of high purity for use in cosmetics. Basically it offers the ball-bearing effect and the controlling of sebum. The ball-bearing effect gives to the skin a silky feeling because the spherical shape of the silica.

Features

- Excellent dispersion
- Excellent resistance to heat and chemicals
- Controllability of functional features
- Controllability of oil absorption degree
- No aggregation

Customers can choose the most suitable KHROSIL to apply to their final products. Please find our selection guide below:

Product name	Particle size	Oil absorption (ml/100g)	Features
KHROSIL NF3	3 µm	150	Extremely low ammoniacal nitrogen compound impurities Medium oil absorption Transparent in oil
KHROSIL NF6	6 µm	150	
KHROSIL NF9	9 µm	150	
KHROSIL L60	6 µm	80	Soft focus effect Long lasting coverage Low oil absorption
KHROSIL L90	9 µm	80	
KHROSIL SH90	9 µm	250	High oil absorption Good at sebum control
KHROSIL AP6 NEW!	6-8 µm	40	Ultra-Low Oil Absorption Exceptionally soft and silky feel Natural blurring and concealing effect Sustainable and eco-friendly microplastic alternative
KHROSIL SH90D	9 µm	120-160	Dimethicone coated High oil absorption Hydrophobic surface property
KHROSIL AS6H	6 µm	100-140	Triethoxycaprylsilane coated Medium oil absorption , Waterproof
KHROSIL AS9H	9 µm	100-140	

Shelf life: 3 years in a closed container

Packing: Paper box of 15kg net