

Hydrophobic Fumed Silica

RUTESIL FY-100

Application

It is mainly used in silicone rubber, silicone sealants, paints, coatings, printing inks, toner, copier toner, adhesive, etc.

CAS No.

69012-64-2

Appearance & Property

White powder.

Typical product data

Specific Surface Area BET(m²/g) 100±30

pH Value in 4% dispersion 4.0 ~ 6.0

Volatiles Content@ 105°C(%) ≤0.5

Carbon content (%) 4.0-6.0

Fe₂O₃ (ppm) ≤50

Al₂O₃ (ppm) ≤50

TiO₂ (ppm) ≤50

SiO₂ Content (%) ≥99.8

Package

2 kg, 10 kg bags, packed in multiple layer Kraft paper.

Storage

Place in ventilated and dry storehouse and prevent from humid, water, pressure and throwing during transportation.

Safety information

The product is stable and not dangerous under normal conditions.

Detailed safety information is contained in material safety data sheet.