

TECHNICAL DATA SHEET FOR FIBER TiO₂ HA-700

HA-700 has excellent dispersion capacity chemical fiber products. Which is produced by the way of sulphuric acid .and it is surface treatment by organic silicon.

Specifications

Items	Typical value
TiO ₂ %	99.1
Surface treatmen chemicals	Organic silicon
PH	6.55
Specific gravity g/cm ³	3.9
105°C Volatile %	0.14
Average particle size μm	0.27
Oil Absorption g/100g	18
Resistivity Ω.cm	6040
CIE L	99.4
B	0.36
Lightening powder %	103
Pb As Hg heavy metal element ppm	20
dispersion capacity	excellent