



Product Specification Bulletins

Synthetic Precipitated silica
White amorphous silica
CAS # 112926-00-8

Product Grade : TOKUSIL 532

Testing Items	Specification	Reference Method
Moisture (105°C,2hrs)%	8.0 max	ISO 787-2
pH 5% suspension	8.3 min	ISO 787-9
Bulk Density(Piston), g/cc	0.17 min	JIS K6220-1
Wet residue on 325Mesh %(45µm)	2.00 max	ISO 3262-19
Al ₂ O ₃ + Fe ₂ O ₃ %	1.0 max	XRF
SiO ₂ Assay (Dry Basis)%	93 min	XRF
Oil Absorption(DOA) ml/100g	130 min	ISO 19246(STiN Blade)
N ₂ ,Surface Area 5pt-BET m ² /g	50-70	ISO 5794-1

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Taipei office:
6F, No. 84, Sec. 2. Jian Guo N. Road
Taipei 10479, Taiwan, R.O.C.
Tel: 886-2-25095989 Fax:886-2-25093686

Sanyi plant:
No.99,Li-Yu Kuo, Li-Yu Village,
Sanyi, 36707,Miaoli, Taiwan, R.O.C
Tel:886-37-881316 Fax:886-37-881255