

Fumed Silica, Hydrophilic

Fumed silica, hydrophilic

PRODUCT CODE	CAS NO.	ISSUED
RS-FS 200	112945-52-5	July 2026

§1 PRODUCT DESCRIPTION

A hydrophilic fumed silica with a nominal specific surface area of 200 m²/g.

§2 TYPICAL PROPERTIES

PROPERTY	SPECIFICATION	TYPICAL VALUE
Appearance	-	White powder
Loss on drying 2h @105 °C	3.0 max wt %	—
Loss on ignition 2h @1000 °C	2.5 max wt %	—
Aluminium oxide content	400 max ppm	—
Titanium oxide content	200 max ppm	—
Ferric oxide content	30 max ppm	—
Chloride content	250 max ppm	—
pH Value of suspended matter	—	- / 4.0-4.3
Tamped density	—	30-60 g/dm ²
Sieve residue 45µm	250 max ppm	—

PACKAGING

Standard industrial packaging; drum, IBC, or bulk options quoted per order.

DOCUMENTATION

Full SDS available on request. Lot-specific CoA ships with every order.

Values shown are typical of recent production and do not constitute a sales specification; the lot-specific Certificate of Analysis governs for any shipment. Product is supplied for industrial use only.

Typical batch values, provided in good faith. Contact solutions@rawsource.com for batch-specific data.