

Technical Data Sheets

AEROSIL® 200

Technical DataSheet | Supplied by Evonik

Hydrophilic fumed silica. Used in paints and coatings, unsaturated polyester resins, laminating resins and gel coates, HTV- and RTV-2K-silicone rubber, adhesives and sealants, printing inks, cable compounds and cable gels, plant protection, food and cosmetics. Possesses rheology and thixotropy control.

Product Type Rheology Modifiers / Thickeners

Chemical Composition Hydrophilic fumed silica

CAS Number 7631-86-9

Physical Form Solid

Product Status COMMERCIAL

Applications/ Recommended for Coatings Inks

AEROSIL® 200 Properties

Property Value & Unit Test Condition Test Method

pH in 4% dispersion 3.7 - 4.5

SiO₂ Content > 99.8

Specic Surface Area (BET) 175 - 225 m²/g

Tapped density 50 g/l

Moisture 1.5

Ignition loss 1.0