



Technical Data Sheet

Mia 63 Fumed Silica

Description

Mia 63 Fumed Silica is used as a thickening and anti-sagging agent that may be added to epoxy, urethane, or polyester resins to increase viscosity. High filler loading will product paste-like consistencies, ideal for creating fillets, repair materials, or making fairing compounds smoother and easier to apply.

Typical Properties

Specific Surface Area	200 m ² /g
pH value in 4% dispersion	3.7-4.5
Loss on drying 2 hours at 105°C	<1.5
SiO ₂ content	>99.8%
Al ₂ O ₃ content	<0.030%
Fe ₂ O ₃ content	<0.003%
TiO ₂ content	<0.020%
Total chloride content	<0.020%
Sieve residue Mocker, 45 µm	<0.025%

*Data represents typical values (no product specification)

Ordering Information

SKU	Description	Size	Net wt.
406332	Mia 63 Fumed Silica	Quart	0.80 lb
406334	Mia 63 Fumed Silica	2 Quart	0.16 lb
406336	Mia 63 Fumed Silica	Gallon	0.46 lb

The user shall determine the suitability of this product for their application and assumes all risks and liabilities associated with the use of this product. The exclusive remedy for all proven claims is replacement of our materials only and in no event shall Freeman Mfg. & Supply Co. be liable for special, incidental, or consequential claims.

READ SAFETY DATA SHEETS AND PRODUCT LABELS BEFORE USING PRODUCT