

Technical Data Sheet

GASIL® HS110
Typical Physical Properties

Properties and test methods	Units	Value
Average Particle Size 4.12 PQ-WAR	µm	9.5
Pore Volume 49.1 PQ-WAR	mlg ⁻¹	1.7
pH (5% aq.suspension) IK.QCD.LAB.14		7
Loss on drying IK.QCD.LAB.13	%	7
Oil Adsorption (Linseed) 54.1 PQ-WAR	g/100g	280
Surface Treatment		None


Description

Synthetic amorphous silica

Application

High Efficiency silica matting agent for use in Decorative Paints, General Industrial and Coil Coatings.

Packaging

Gasil® HS110 is supplied in 10kg valve sacks, 14 per pallet

Storage and Handling

Store in a dry place and handle sensibly to minimise creation of dust and build up of static electricity.

Safety Data

Our silicas are fine, light powders and care should be taken to avoid inhaling them. The materials are neither silicotic nor acutely toxic, but safety requires sensible handling to minimise the creation of dust. Face masks should be worn during handling and exhaust ventilation used if available. Because these products are highly adsorbent they may have a drying effect on the skin and routine precautions such as the wearing of gloves and overalls are desirable. For further advice/information consult the Material Safety Data Sheet which is available on request.

Gasil is a trade mark

For further information contact
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Registrations

CAS No.	112926-00-8
EINECS No.	2315454
TSCA AICS DSL/NDSL	Registered
FDA	Silicon Dioxide 21CFR172.480
VwVwS	ID n.849 not hazardous to water
REACH	Registered

The information is given in good faith

January 2015 TDSHS110-V2