

## Technical Data Sheet

# GASIL® 937

### Typical Physical Properties

Properties and test methods	Units	Value
<b>Average Particle Size</b> 4.12 PQ-WAR	µm	5.7
<b>Pore Volume</b> <sup>#</sup> 49.1 PQ-WAR	mlg <sup>-1</sup>	1.2
<b>pH (5% acq.suspension)</b> 52.1 PQ-WAR		7
<b>Loss at 105°C</b> 5.1 PQ-WAR	%	2
<b>Loss at 1000°C*</b> 6.1 PQ-WAR	%	11
<b>Oil Adsorption (Linseed)</b> 54.1 PQ-WAR	g/100g	170
<b>Surface Treatment</b>		Wax

\* of moisture free product

# of silica prior to treatment

### Registrations

CAS No.	112926-00-8
EINECS No.	2315454
TSCA AICS DSL/NDL	
REACH	Preregistered

The information is given in good faith.

### Description

Synthetic amorphous silica

### Application

General purpose matting agent. Finds wide acceptance in a range of wood finishes and metal finishes for both industrial and decorative paints. Ideal for high concentration matting pastes.

### Packaging

Gasil 937 is supplied in 20kg 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**

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