



Specials:

PRODUCT DATA SHEET

PRODUCT

Gasil HP270

REFERENCE NUMBER PDS 1034

DESCRIPTION

Synthetic amorphous silicon dioxide (SiO₂)

PACKAGING

Gasil HP270 is supplied in 15kg valve sacks, 14 per pallet.

APPLICATION

High efficiency, easy dispersible matting agent with controlled particle size. Suitable for matting of high solids systems, water based coatings, coil and can coatings.

STORAGE AND HANDLING

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

SUPPLY SPECIFICATION

APS Mastersizer S (PQ-WAR) μm	7.7-9.5
or	
APS Mastersizer 2000 (PQ-JOL) μm	8.1-10.1
Loss at 1000°C %	7.0 max
pH 5% aqueous suspension	2.8-3.9
Colour Harrison	93.0 min
Origin/Shelf Life - 24 months from manufacture date	

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

The information given is offered in good faith.

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