

**Gasil® Silicas
For High
Performance
Coatings**



Gasil® HP270

Gasil® HP270 is part of a range of high performance silica gels specifically designed to provide outstanding matting efficiency in coil, general industrial and other surface coatings systems.

Gasil® HP270 provides excellent matting efficiency combined with minimal effect on clarity and mechanical film properties.

Gasil® HP270 Benefits:

- Optimal matting efficiency from ultra high pore volume and controlled particle size distribution
- Product consistency
- Ease of dispersion
- Film clarity
- Raw material cost savings

Average Particle Size of Gasil® HP270

Malvern Mastersizer, microns 8.1-10.1

Typical Properties of GASIL® HP270

Pore volume, (ml/g)	1.8
Loss at 1000° C (%)	3
pH (5% aqueous)	3.5

Gasil® HP270 Storage & Handling:

Store the product in unopened bags in a dry place with temperatures between 35° F and 95° F. Handle sensibly to minimize creation of dust and build up of static electricity. Product is amorphous (no crystalline silica). Please consult the MSDS available on request.

Packaging:

Gasil® HP270 is available in 15 kilogram or 30 pound bags or 500 pound super sacks.



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