

**Gasil® Silicas
For High
Performance
Coatings**



Gasil® HP39

Gasil® HP39 is a large particle, high performance silica gel specifically designed as an effective matting agent for high solids, low VOC, pigmented water based coatings.

Gasil® HP39 provides excellent matting efficiency combined with minimal effect on clarity and mechanical film properties.

Gasil® HP39 Benefits:

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

Average Particle Size of Gasil® HP39

Malvern Mastersizer, microns 10.1 – 12.2

Typical Properties of GASIL® HP39

Pore volume, (ml/g)	1.8
Loss at 1000° C (%)	3
pH (5% aqueous)	7.0



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Gasil® HP39 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® HP39 is available in 30 pound bags or 15 kilogram bags.

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