

Gasil® Silicas
For High
Performance
Coatings



Average Particle Size of Gasil® HP220

Malvern Mastersizer, microns 7.8 – 9.6

Typical Properties of GASIL® HP220

Pore volume, (ml/g)	1.8
Loss at 1000° C (%)	11
pH (5% aqueous)	3.5



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Gasil® HP220

Gasil® HP220 is a high performance organically treated silica gel specifically designed as an effective matting agent for solvent based coatings such as wood flooring, furniture, decorative, and general industrial.

Gasil® HP220 also provides excellent matting efficiency combined with minimal effect on clarity and mechanical film properties.

Gasil® HP220 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

Gasil® HP220 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® HP220 is available in 30 pound bags or 15 kilogram bags.

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