

Gasil® Silicas  
For High  
Performance  
Coatings



# Gasil® HP240J

**Gasil® HP240J** is a high performance organically treated silica gel specifically designed as an effective matting agent for water based clear coatings such as wood flooring, furniture, and overprint varnish.

**Gasil® HP240J** provides excellent matting efficiency combined with minimal effect on clarity and mechanical film properties.

## Gasil® HP240J 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® HP240J

Malvern Mastersizer, microns 5.8 – 7.4

## Typical Properties of GASIL® HP240J

Pore volume, (ml/g)	1.8
Loss at 1000° C (%)	12
pH (5% aqueous)	7.0



P.O. Box 840, Valley Forge,  
Pennsylvania 19482-0840 USA  
Tel.: 01-800-944-7411

[www.pqcorp.com](http://www.pqcorp.com)

## Gasil® HP240J 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® HP240J is available in 30 pound bags.

The information presented herein is true and accurate to the best of our knowledge, but without any guarantee unless explicitly given. Since the conditions of use are beyond our control we disclaim any liability, including for patent infringement, incurred in connection with the use of these products, data or suggestion. Copyright PQ Corporation