

**Gasil® Silicas  
For  
High  
Performance  
Coatings**



#### **Average Particle Size of Gasil® UV70C**

Mastersizer, microns 6.5 – 8.0

#### **Typical Properties of GASIL® UV70C**

Pore volume, (ml/g)	1.8
Loss at 1000° C (%)	14
pH (5% aqueous)	3.5



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## **Gasil® UV70C**

**Gasil® UV70C** is an organically treated silica gel specifically designed as an effective matting agent for 100% solids UV curable coatings for wood, plastic and graphic industry.

**Gasil® UV70C** provides excellent matting efficiency combined with minimal effect on clarity and mechanical film properties.

#### **Gasil® UV70C 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® UV70C 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® UV70C is available in 15 kilogram bags.

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