



# PPG LO-VEL® 66

## Flatting Agent – Wax-Treated

### COATINGS

PPG LO-VEL® 66 flatting agent is a synthetic amorphous silicon dioxide, wax-treated flatting agent designed to reduce the gloss of lacquers and industrial coatings.

#### Benefits

- Provides outstanding flatting efficiency
- Can be easily incorporated and dispersed in solvent and water-based clear and pigmented coatings systems
- Provides excellent coating package stability and easy resuspension in most coatings systems
- Has no measurable hardness and will not abrade equipment
- Provides a low-cost solution to achieve a given gloss level



#### Applications

Furniture Lacquers  
Wood Coatings  
Metal Furniture Finishes  
Vinyl Fabric Lacquers



#### Lo-Vel 66 Silica – Typical Properties

Median Particle Size (laser light diffraction), $\mu\text{m}$	6
N <sub>2</sub> -BET Surface Area, m <sup>2</sup> /g	85
DOA-Oil Absorption Number, mL/100g	195
Hegman Value	6
Fineness of Grind, $\mu\text{m}$	25
Moisture Content, %	≤ 5
pH	6.9

### Samples

Samples are available per request from customer service.

### Packaging

Standard packaging in small bags are unitized for shipping on pallets and stretch wrapped with clear plastic film. Please consult with customer service or your sales representative regarding additional packaging options including custom package sizes.

### Storage

To ensure product integrity, we recommend that our silica products be stored under dry, clean conditions, protected against exposure to direct sunlight and other substances, and used within 12 months of the date of manufacture. PPG silica products that are stored for more than one year from the date of manufacture should be tested for moisture content.

### Safety and Health Effects

We recommend that, before use, anyone using or handling this product thoroughly read and understand the information and precautions on the label, as well as in other product safety publications such as the Safety Data Sheet. Any health hazard and safety information contained herein should be passed on to your customers or employees, as the case may be. The products mentioned herein can be hazardous if not used properly. Like all potentially hazardous materials, this product must be kept out of the reach of children.

### Product Safety and Regulatory Information

For the latest product safety and regulatory information, please reference the Safety Data Sheets at [www.ppgsilica.com](http://www.ppgsilica.com).



**USA**  
**PPG Silica Products**  
440 College Park Drive  
Monroeville, PA 15146 USA

Customer Service: 1-800-243-6745  
Technical Service: 1-800-764-7369  
E-mail: [silicacustserv@ppg.com](mailto:silicacustserv@ppg.com)

**EUROPE**  
**PPG Delfzijl Plant**  
P.O. Box 181  
9930 AD Delfzijl, The Netherlands

Customer Service: +31-596-676710  
Technical Service: +31-596-676710  
E-mail: [csdelfzijl@ppg.com](mailto:csdelfzijl@ppg.com)

