

Product Data Sheet

P1934 (D261)
Fumed Silica



Description: P1934 (Hempel D261) is a synthetic silica powder.

Recommended use: As a reinforcing filler and thickening agent for Neogard epoxies, in particular to create patching material for repair of concrete substrates.

Availability: Available in North America. Not included in Group Assortment. Availability subject to confirmation.

Colors and packaging:

P1934 (D261) White 20-lb bag

Physical constants:

Loss on drying	< 1.5%	DIN EN ISO 787-2
Sieve residue	< 0.03%	DIN EN ISO 787-18
Tamped density	Approx. 40 g/l	DIN EN ISO 787-11
BET surface	175–225 m ² /g	DIN ISO 9277, DIN 66132

SiO ₂	> 99.8%	DIN EN ISO 3262-19
Density at 68°F/20°C	Approx. 1.27 oz/in ³ 2.2 g/cm ³	DIN 51757
Loss of weight	< 2%	DIN EN ISO 3262-19
Refraction index	1.46	
pH	3.8–4.3	DIN EN ISO 787-9

The above tested results are typical values. Individual lots may vary up to 10% from the typical value. Further technical information can be found at www.neogard.com.

Safety: Handle with care. Before and during use, observe all safety labels on packaging and paint containers, consult Neogard Safety Data Sheets and follow all local or national safety regulations.

Prevent inhalation. Use respirators and/or filter masks when handling. Beware of static discharge when pouring P1934.

Storage: Store in a cool area to ensure full shelf life. Recommended temperature: 75°F (23°C). Protect against humidity.

Note: **P1934 is for professional use only.**

Issued by: Hempel (USA) – D261

This Product Data Sheet supersedes those previously issued.

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