

# HL-40

## Product information

HL-40 is a precipitation method silica with properties such as easy dispersion, thickening, good thixotropy, good suspension, anti sagging, anti precipitation, rheological control, and reinforcement.

## Physical data

Physical and chemical properties	unit	value
Specific surface area	m <sup>2</sup> /g	150-180
pH (4% suspension)	um	5.0-7.0
Drying reduction (105°C, 2h)	-	6.0-7.0
Reduction of burning (1000°C, 2h)	wt.%	≤7
SiO <sub>2</sub> content	wt.%	5.0-7.0
Bulk density	wt.%	≥99

## Applications

- ◆ Liquid and solid silicone rubber
- ◆ Adhesive and sealant

- ◆ Composite materials
- ◆ Paint and ink

## Packaging

- ◆ pallet with paper bag:  
10 kg /bag

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