



Technical Data Sheet

HIQ400 Silica Flour

Product Type

Hoben HIQ400 is a graded high purity Silica Flour.

Classification

The particle size distribution is subjected to precise quality control procedures.

Typical Chemical Composition

Hoben HIQ400 is produced from high purity silica.

SiO ₂	99.7%
Fe ₂ O ₃	0.03%
Al ₂ O ₃	0.10%
K ₂ O	0.01%
Na ₂ O	0.006%
Cr ₂ O ₃	0.0002%
TiO ₂	0.02%
MgO	0.004%
CaO	0.006%

Typical Particle Size Distribution

	Wt%
+150 µm	nil
- 150 µm +75 µm	nil
- 75 µm +53 µm	nil
Dv50	7.5µm

Packaging and Storage

Hoben HIQ400 is supplied in paper sacks or bulk Bags.
Keep dry and use in rotation.

Health and Safety

Hoben HIQ400 is an inert and incombustible powder
CONTAINS FINE SILICA FLOUR AND IS HARMFUL IN INHALATION.
DO NOT BREATHE THE DUST, THERE IS A DANGER OF CUMULATIVE EFFECTS.

This information is typical data and does not constitute a product definition