



## Technical Data Sheet

### C4 Cristobalite

#### Product Type

Hoben C4 is a Cristobalite Sand.

#### Typical Chemical Composition

Hoben C4 is produced from high purity silica. Low alkali content is achieved through our Cristobalite conversion process.

SiO <sub>2</sub>	99.5%
Fe <sub>2</sub> O <sub>3</sub>	0.05%
Al <sub>2</sub> O <sub>3</sub>	<0.01%
K <sub>2</sub> O	<0.01%
Na <sub>2</sub> O	<0.01%
Cr <sub>2</sub> O <sub>3</sub>	<0.01%

Typically 85% + Cristobalite content.

#### Typical Particle Size Distribution

	Wt%
+500 µm	1
-500 µm + 355 µm	20.0
-355 µm + 250 µm	40.0
-250 µm + 150 µm	33.0
-150 µm + 53 µm	3.0
-53 µm	3.0

#### Packaging and Storage

Hoben C4 is supplied in paper sacks or bulk bags.  
Keep dry and use in rotation.

#### Health and Safety

Hoben C4 is an inert and incombustible sand  
MAY CONTAINS FINE PARTICLES  
DO NOT BREATHE THE DUST, THERE IS A DANGER OF CUMULATIVE EFFECTS.

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