

### Features & Benefits

After extraction, our extra-silica sands are screened, washed and classified according to their characteristics. These extra-siliceous sands are suitable as raw materials for glassworks, foundries, tile adhesives, mortars, coatings, sports and leisure activities, etc....

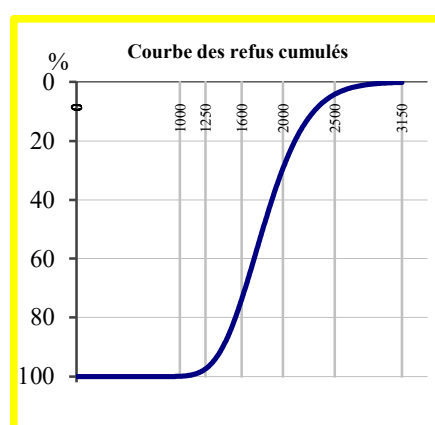
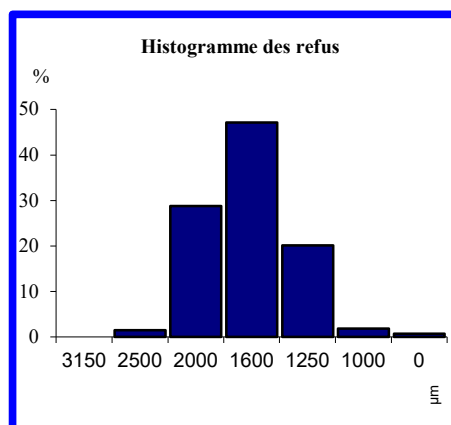
Mean values. These do not represent a specification.

### Chemical analysis

Chemical analysis	Average
SiO <sub>2</sub>	99 %
Fe <sub>2</sub> O <sub>3</sub> (ppm)	150
Al <sub>2</sub> O <sub>3</sub> (ppm)	2500
TiO <sub>2</sub> (ppm)	120
CaO (ppm)	80
K <sub>2</sub> O (ppm)	750

### Granulometric Data

Granulometry AFNOR	Average (%) cumulative refusals	Average (%) partial refusals	Average (%) passing
> 3150 $\mu$ m	0	0	100
> 2500 $\mu$ m	2	2	98
> 2000 $\mu$ m	30	28	70
> 1600 $\mu$ m	77	47	23
> 1250 $\mu$ m	98	20	3
> 1000 $\mu$ m	99	2	1



## D Values

**D10** 1,4 mm**D50** 1,8 mm**D90** 2,3 mm**CU** 1,4**Moisture** ≤ 0,1%

## Physical Characteristics

**Density** 2,65**Bulk density** 1,6**Hardness** 7 Mohs**Refractoriness** 1750°C

Miscellaneous analysis	Average
<b>L*</b>	69
<b>a*</b>	2
<b>b*</b>	5

## Availability

Bulk

Packaged, SAC, BIG BAG

## For Product Information & Customer Service

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