

**MINIGRAIN ADS 21 SW****SILICE CRISTOBALITE**

## CRISTOBALITE SILICA

**CARACTERISTIQUES PHYSIQUES**

## PHYSICAL CHARACTERISTICS

<b>Blancheur / Whiteness</b>	<b>Y &gt; 88</b>
<b>Poids spécifique / Specific weight</b>	<b>2,3g / cm<sup>3</sup></b>
<b>Densité apparente / Apparent density</b>	<b>1,1g / cm<sup>3</sup></b>
<b>Dureté mohs / Hardness on mohs scale :</b>	<b>7 Mohs</b>
<b>pH /</b>	<b>7,5</b>
<b>Taux d'humidité / Humidity percentage</b>	<b>&lt; 0,2 %</b>

**ANALYSES CHIMIQUES**

## CHEMICAL ANALYSIS

<b>SiO<sub>2</sub></b>	<b>99,20%</b>
<b>Al<sub>2</sub>O<sub>3</sub></b>	<b>0,12%</b>
<b>Fe<sub>2</sub>O<sub>3</sub></b>	<b>0,11%</b>
<b>MgO</b>	<b>0,01%</b>
<b>K<sub>2</sub>O</b>	<b>0,04%</b>
<b>CaO</b>	<b>0,24%</b>
<b>Na<sub>2</sub>O</b>	<b>0,06%</b>
<b>Perte au feu</b>	<b>0,16%</b>

**CONDITIONNEMENT**

## PACKAGING

Vrac / Bulk

Sacs 25kg / 25kg bags

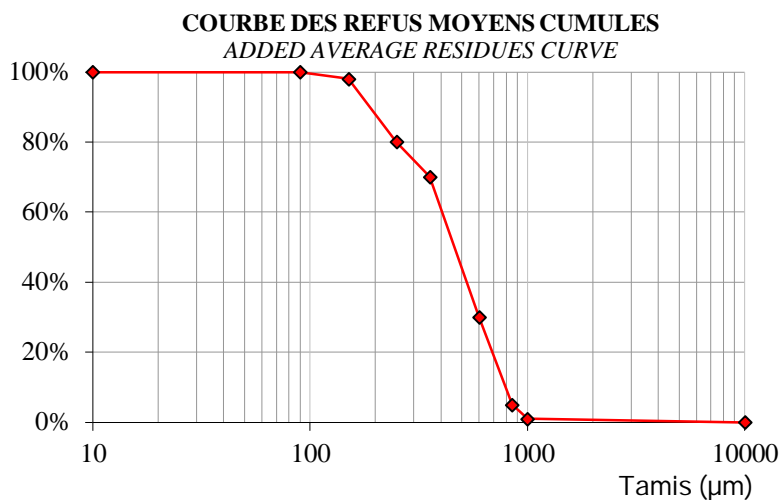
Big bag de 1T250 : 1T250 bags

**GRANULOMETRIE**

## PARTICLE SIZE

**Tamissage AFNOR NF ISO P18-560**

Sifting AFNOR NF ISO P18-560

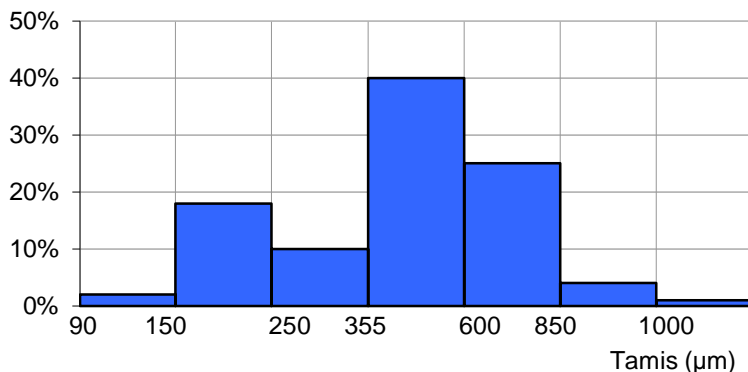


Tamis Sieve (µm)	Moyenne Average	Mini	Maxi
90	100%	99%	100%
150	98%	95%	100%
250	80%	60%	100%
355	70%	50%	90%
600	30%	10%	50%
850	5%	0%	10%
1000	1%	0%	2%

% en refus cumulés % added residues

**HISTOGRAMME DES REFUS**

## RESIDUES HISTOGRAM



Tamis Sieve (µm)	Refus par tamis
90-150	2%
150-250	18%
250-355	10%
355-600	40%
600-850	25%
850-1000	4%
> 1000	1%