

# FICHE TECHNIQUE

## FT901600

### PIERRE PONCE

Produit d'origine naturelle extrait de carrière et n'ayant subi aucun traitement chimique.

#### TYPICAL CHEMICAL ANALYSIS

	<u>% By Wt.</u>
SiO <sub>2</sub>	75
Al <sub>2</sub> O <sub>3</sub>	12
K <sub>2</sub> O	4
Na <sub>2</sub> O	4
Fe <sub>2</sub> O <sub>3</sub>	<2
CaO	<1
MgO	<1
TiO <sub>2</sub>	<1

#### TYPICAL PHYSICAL PROPERTIES

Moisture Percent	<1%
Reflectance (Green Filter)	80
Specific Gravity	2.4
pH (10% in Water)	8.0-10.0
Refractive Index	1.5
Hardness, Mohs	5.5

#### PARTICLE SIZE TEST SPECIFICATIONS

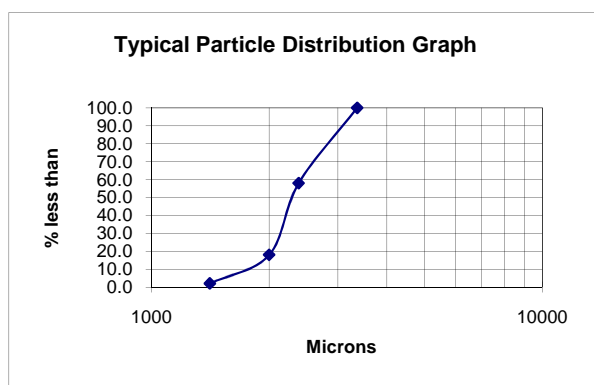
US Mesh	Microns	% Residing*
6	3360	0-5
8	2380	30-50
10	2000	30-50
14	1410	10-25
Pan		0-5

#### GRADE SPECIFIC PROPERTIES

Bulk Density (lbs/ft <sup>3</sup> )	25.5
Bulk Density (gm/cm <sup>3</sup> )	0.41
Oil absorption*	N/A

\*Rub Out (ASTM D281)

\* Tested on Rotap Shaker at 10 minutes run time with sieves meeting ASTM E11



<b>Typical Particle Distribution*</b>	
<b>% less than</b>	<b>microns</b>
100.0	3360
58.0	2380
18.0	2000
2.0	1410

\*Actual particle distribution will vary within test parameters.