



**J&J Franks Ltd**  
**Mercers Quarry, Off Bletchingly Road, Nutfield, Surrey, RH1 4HB**  
**17**

**EN 13139:2013**  
**Aggregates for mortars**

Particle size	0/2mm G <sub>F</sub> 85 G <sub>TC</sub> 20
Fines content	Category <i>f10</i>
Fines quality	SE(10) <sub>NR</sub>
Shell content	Category SC <sub>10</sub>
<b>Particle density</b>	Declared value (Mg/m <sup>3</sup> )
Oven Dry	2.58
Surface Dry	2.59
Apparent	2.6
Water absorption	WA <sub>24</sub> 1
Chlorides	Declared value <0.001 % C
Acid soluble sulphates	AS <sub>0,2</sub>
Total sulphur	Pass / fail threshold value = 1% PASS
Durability against alkali-silica reactivity	Declared value as requested
Durability against freeze / thaw	Category F <sub>1</sub>
Emission of radioactivity	NPD
Release of heavy metals	NPD
Release of polyaromatic hydro carbons	NPD
Release of other dangerous substances	NPD
Rate of setting and hardening	NPD