



**Patersons Quarries, Burrowine Moor Quarry**

**17**

**EN 13139**

**Aggregates for Mortar**

**0/1mm FP Washed sand G<sub>F</sub>85 Cat 1**

<b>Particle Shape:</b>	Declared Value	NPD
<b>Particle Size:</b>	Designation	0/1FP FS5
<b>Particle Density:</b>	Declared Value	2.59M/m <sup>3</sup> (SSD)
<b>Cleanliness:</b>		
Fines Quality	Pass threshold	<3%
	Category	Cat 1
	Non Harmful	
<b>Composition/content</b>		
Chlorides	Declared Value	<0.01%C
Acid Soluble Sulfates	Category	AS <sub>0.2</sub>
Total Sulfur	Pass Threshold	<1%
Constituents that alter the setting and hardening of mortar		NPD
<b>Water Absorption</b>	Declared Value	0.3WA
<b>Resistance to freezing and thawing</b>	Declared value	NR
<b>Durability against alkali-silica reactivity</b>	Declared value as requested	