



Patersons Quarries, Cowiehall Quarry

17

EN 13139

Aggregates for Mortar

0/1mm (FP) Washed sand G_F85 Cat 1

Code WB

Particle Shape:	Declared Value	NPD
Particle Size:	Designation	0/1FP
Particle Density:	Declared Value	2.67Mg/m ₃ (SSD)
Cleanliness:		
Fines Quality	Pass threshold	<3%
	Category	Cat 1
	Non Harmful	
Composition/content		
Chlorides	Declared Value	<0.01%C
Acid Soluble Sulfates	Category	AS _{0.2}
Total Sulfur	Pass Threshold	<1%
Constituents that alter the setting and hardening of mortar		NPD
Water Absorption	Declared Value	WA _{2.0}
Resistance to freezing and thawing	Declared value	NR
Durability against alkali-silica reactivity	Declared Value as required	