UK CA

Patersons Quarries, Burrowine Moor Quarry

26

EN 12620

Aggregates for Concrete

0/4mm MP Washed sand G_F85 Code:FS3

Particle Shape:	Declared Value	NPD
Particle Size:	Designation	0/4 G_F85
Particle Density:	Declared Value	2.65M/m^3(SSD)
Cleanliness:		
Fines Quality	Pass threshold	f_3
		Non Harmful
Shell content	Category	NPD
Composition/content		
Chlorides	Declared Value	<1.0%C
Acid Soluble Sulfates	Category	$AS_{0.2}$
Total Sulfur	Pass Threshold	<1%
Carbonate Content	Declared Value	0.3%
Constituents that alter the rate of setting and hardening of concrete		NPD
Water Absorption	Declared Value	$WA_{cm}0.8$
Resistance to freezing and thawing	Declared value	NR
Durability against alkali-silica reactivity	Declared value as requested	