



0086

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Holme Sand & Ballast Caird Avenue
New Milton Hampshire BH25 5PX
0/4mm (mp) Washed Concrete Sand
(Masters Pit)
No. 0086-CPD-600441
BS EN 12620 AGGREGATES FOR CONCRETE

Certificate No. 0023

Essential Requirement	Declared Performance	Harmonised Standard
Partical shape, size and density		
Particle Size	0/4mm	BS EN 12620:2002+A1:2008
Particle Shape	NPD	
Particle Density	2.65Mg/m ³	
Water Absorption	0.4%WA	
Cleanliness		BS EN 12620:2002+A1:2008
Shell Content	NPD	
Fines Content	F3	
Resistance to Fragmentation / crushing	NPD	BS EN 12620:2002+A1:2008
Resistance to polishing/abrasion/wear		
Resistance to wear	NPD	BS EN 12620:2002+A1:2008
Resistance to Polishing	NPD	
Resistance to Abrasion	NPD	
Composition/content		
Constituents of recycled Coarse aggregate	NPD	BS EN 12620:2002+A1:2008
Chlorides	<0.01%C	
Acid Soluble Sulphates	AS0.2%	
Total Sulphur	NPD	
Constituents which alter the rate of setting and hardening of concrete	NPD	
Carbonate content	1.03%CO ₂	
Volume stability		
Drying Shrinkage	NPD	BS EN 12620:2002+A1:2008
Constituents which affect the volume stability of Air cooled Blast Furnace Slag	NPD	
	NPD	
Dangerous substances:		
Emission of Radioactivity	There are no known dangerous substances contained within the named sand.	BS EN 12620:2002+A1:2008
Release of Heavy Metals		
Release of Polyaromatic Substances		
Durability against freeze/thaw		
Freeze thaw resistance of coarse aggregate	NPD	BS EN 12620:2002+A1:2008
Durability against Alkali Silica Reactivity		
Alkali silica reactivity	NORMAL	BS EN 12620:2002+A1:2008

Intended Use **Aggregates for Concrete**

