



13
New Milton Sand & Ballast Caird Avenue
New Milton Hampshire BH25 5PX
6.3/14mm (Hurn)
Certificate No. 0008
BS EN 12620 AGGREGATES FOR CONCRETE

Essential Requirement	Declared Performance	Harmonised Standard
Partical shape, size and density		
Particle Size Particle Shape Particle Density Water Absorption	6.3/14mm FL5 2.42Mg/m ³ 2.60%WA	BS EN 12620:2002+A1:2008
Cleanliness		BS EN 12620:2002+A1:2008
Shell Content Fines Content	SCO F1.5	
Resistance to Fragmentation / crushing	NPD	BS EN 12620:2002+A1:2008
Resistance to polishing/abrasion/wear		
Resistance to wear Resistance to Polishing Resistance to Abrasion	NPD NPD NPD	BS EN 12620:2002+A1:2008
Composition/content		
Constituents of recycled Coarse aggregate Chlorides Acid Soluble Sulphates Total Sulphur Constituents which alter the rate of setting and hardening of concrete Carbonate content	NPD <0.01%C AS0.2% NPD NPD 1.03%CO ₂	BS EN 12620:2002+A1:2008
Volume stability		
Drying Shrinkage Constituents which affect the volume stability of Air cooled Blast Furnace Slag	0.26% NPD	BS EN 12620:2002+A1:2008
Dangerous substances:		
Emission of Radioactivity Release of Heavy Metals Release of Polyaromatic Substances	There are no known dangerous substances contained within the named sand.	BS EN 12620:2002+A1:2008
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		

