



CONSTRUCTION PRODUCTS REGULATION DECLARATION OF PERFORMANCE

1. Identification Code **0/4mm(mp) washed concreting sand**
2. Certificate No. **0004**
3. Intended use **Aggregates for Concrete**
4. Manufacturer **New Milton Sand & Ballast Caird Avenue New Milton Hampshire BH25 5PX**
5. Authorised Representative **Hurn Court Farm**
6. Assessment of verification of consistency of performance **System 4**
7. Harmonised Standard **BS EN 12620:2002+A1:2008**
8. European Technical Assessment **Not Applicable**
9. Declared Performance

Essential Requirement	Declared Performance	Harmonised Standard
Partical shape, size and density		
Particle Size	0/4mm	
Particle Shape	NPD	
Particle Density	2.65Mg/m ³	BS EN 12620:2002+A1:2008
Water Absorption	<0.2%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	
Chlorides	<0.01%C	
Acid Soluble Sulphates	AS0.2%	
Total Sulfur	NPD	BS EN 12620:2002+A1:2008
Constituents which alter the rate of setting and hardening of concrete	NPD	
Carbonate content	1.03%CO ₂	
Volume stability		
Drying Shrinkage		
Constituents which affect the volume stability of Air cooled Blast Furnace Slag	NPD	BS EN 12620:2002+A1:2008
Dangerous substances:		
Emission of Radioactivity	There are no known dangerous substances contained within the named sand.	
Release of Heavy Metals		BS EN 12620:2002+A1:2008
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

10 The performance of the product identified in point 1 & 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed on behalf of the Manufacturer

Rob Flower Director

NMSB Office Caird Avenue
(place & date of issue)

16/02/15


(signature)