



CONSTRUCTION PRODUCTS REGULATION DECLARATION OF PERFORMANCE

1. Identification Code **10/20mm**
2. Certificate No. **0010**
3. Intended use **Aggregates for Concrete**
4. Manufacturer **New Milton Sand & Ballast Caird Avenue New Milton Hampshire BH25 5PX**
5. Authorised Representative **Caird Avenue**
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 Particle Shape Particle Density Water Absorption	10/20mm FL20 2.51Mg/m ³ 2.60%WA	BS EN 12620:2002+A1:2008
Cleanliness Shell Content Fines Content	SC0 F1.5	BS EN 12620:2002+A1:2008
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 Sulfur Constituents which alter the rate of setting and hardening of concrete Carbonate content	NPD <0.01%C AS0.6% 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	0.026% 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

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)