CE

CE marking and declaration of performance

Smith and Sons (Bletchington) Ltd
Enslow
Kidlington
Oxfordshire
OX5 3AY

Gill Mill Quarry

13

4/10 mm Gc 85/20

EN 12620

AGGREGATES FOR CONCRETE

Particle shape	NPD
Particle size	Gc 85/20 4/10mm
Particle density SSD	2.53 Mg/M^3
Cleanliness Fines Content Fines Quality Shell content	 f1.5 NPD NPD
Resistance to Fragmentation/crushing	LA41 (tested on the 4/20)
Resistance to polishing	NPD
Resistance to abrasion	NPD
Resistance to wear	NPD
Composition/content	
Chlorides	0.0008%
Acid soluble sulfates	0.06%
Total sulphur	NPD
Constituents which alter the rate of setting and hardening of concrete	NPD
Volume stability	
Drying shrinkage	0.023%
Water absorption	4.2%
Emission of radioactivity	NPD
Release of heavy metals	NPD
Release of polyaromatic carbons	NPD
Release of other dangerous substances	NPD
Durability against freeze thaw	MS 30
Durability against alkali silica reactivity	Low reactivity
Level 4 system of assessment **This document acts as both CE marking and declaration of performance certification and is authorised and signed by:-**	**Simon Smith** **Joint Managing Director**
Valid date from	**1st Feb 2018**