



CE marking and declaration of performance

Smith and Sons (Bletchington) Ltd

Enslow
Kidlington
Oxfordshire
OX5 3AY

Gill Mill Quarry

13

0/2 mm Gf 85 FP (60/40)

EN 12620
AGGREGATES FOR CONCRETE

| | |
|--|---|
| Particle shape | FI NR |
| Particle size | Gf 85 FP 0/2mm |
| Particle density SSD | 2.55g/ml |
| Cleanliness | |
| Fines Content | F10 |
| Fines Quality | NPD |
| Shell content | NPD |
| Resistance to Fragmentation/crushing | NPD |
| Resistance to polishing | NPD |
| Resistance to abrasion | NPD |
| Resistance to wear | NPD |
| Composition/content | |
| Chlorides | 0.002% |
| Acid soluble sulfates | 0.03% |
| Total sulphur | NPD |
| Constituents which alter the rate of setting and hardening of concrete | NPD |
| Volume stability | |
| Drying shrinkage | NPD |
| Water absorption | 1.8 % |
| Emission of radioactivity | NPD |
| Release of heavy metals | NPD |
| Release of polyaromatic carbons | NPD |
| Release of other dangerous substances | NPD |
| Durability against freeze thaw | 67 MS |
| Durability against alkali silica reactivity | Individually Completed on both Sands (Low & Normal) |
| 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 | 1 st Feb 2018 |