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| Tarmac Holdings Limited Site Address: Nosterfield DL8 2QZ | 23 |
| | Aggregates for concrete |
| | 0/4MM WASHED CONCRETE SAND MP |
| | Nosterfield Quarry |
| | 23099 |

BS EN 12620:2002+A1:2008 - 2002

GENERAL

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|--------------------------|--|---------------------|
| Particle size | d/D | 0/4mm MP |
| | Category | Gf85 |
| | Grading Tolerance category | NR |
| Cleanliness | Fines content F | f 3 |
| | Shell content SC | SC 10 |
| Particle density | Density - Mg/m ³ | 2.56 |
| Loose bulk density | Loose bulk Density - Mg/m ³ | 1.68 |
| Water absorption | WA | 2.0 |
| Petrographic description | Petrographic composition | Mixed River Sand |
| Composition/content | % Acid soluble Sulfate AS1,0 | AS 0,2 |
| | Total sulfur S | 0,1% S |
| | Water soluble sulfate SS | SS 0,2 |
| | Lightweight contaminants | <0,5% by Mass; Pass |
| Volume stability | % CO ₂ | 16.34 |
| | Drying Shrinkage %WS | PASS <0.040% WS |

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| This document relates to material supplied | |
| Plant code (plant name) | B083 (Nosterfield Quarry) |
| Material code (material description) | 110S04MCW (0/4MM WASHED CONCRETE SAND MP) |
| Date | 25/01/2023 |
| Time | 12:00 |