EC Declaration of Conformity

Morris & Perry Ltd Gurney Slade Quarry Radstock



The above manufacturer (as represented by the undersigned) declares that the following product/s conform to the provisions of the EU Construction Products Directive, in accordance with Annex ZA of BS EN 12620, current edition.

Product description:

Carboniferous Limestone 0/4mm Aggregates for Concrete

Fine: $D \le 4mm$ and d = 0, Category $G_F 85$

Particle shape:Declared Valueirregular crushed rock finesParticle size:Designation0/4mm S/S Limestone

Particle density: Declared Value 2.71 Mg/m³

Cleanliness:Fines QualityPassSE60Shell ContentPassSC10

 $\begin{array}{lll} \textbf{Resistance to Fragmentation/ Crushing:} & LA_{NR} \\ \textbf{Resistance to Polishing:} & PSV_{NR} \\ \textbf{Resistance to Abrasion:} & AAV_{NR} \\ \textbf{Resistance to Wear:} & M_{DE}NR \\ \end{array}$

Composition/Content:

 $\begin{array}{lll} \text{Chlorides} & <0.01\% \text{ C} \\ \text{Acid soluble sulphates} & \text{AS}_{0.2} \\ \text{Water soluble sulphates} & \text{SS}_{0.2} \\ \text{Total sulphur} & <1.0\% \text{ S} \\ \text{Rate of Hardening (Humus)} & \text{Negative} \\ \text{Carbonate content} & >90.0\% \text{ CO}_2 \\ \end{array}$

Volume stability: Drying Shrinkage <0.040% WS **Water Absorption:** 0.70% WA

Durability against ASR:Low Risk - Petrographic

Durability against Freeze Thaw: MS₅

These Aggregate products are compliant in accordance with the Assignation of Evaluation of Conformity under System 4, Table ZA.2, of BS EN 12620, current edition.

Full performance and usage applications detailed on specific ${\bf C}$ data sheets.

Signed:

General Manager

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