



Hills Quarry Products Ltd

Wiltshire House, County Park Business Centre, Shrivenham Road, Swindon, SN1 2NR

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BS EN 12620

BS EN 12620 4/10mm Single Size Course Aggregate, G _c 85/20 - Ex Cerney Wick Quarry			
Particle Size	Designation	(d/D)	4/10
Particle Density (Apparent)	Declared Value	(Mg/m³)	2.70
Cleanliness - Fines quality	Pass/Fail threshold value	(f _(%))	F1.5
	Category	(MB)	MB _{NR}
	Category	(SE)	SENR
Cleanliness - Shell content	Category	(SC)	SC₀
Resistance to Fragmentation/Crushing	Category	(LA)	LANR
Resistance to Polishing	Category	(PSV)	PSVNR
Resistance to Abrasion	Category	(AAV)	AAVNR
Resistance to Wear	Category	(M _{DE})	MDENR
Composition/Content – Chlorides	Declared Value	(%) C	0.0005
Composition/Content - Acid soluble sulphates	Category	(AS)	AS _{0.17}
Composition/Content - Total sulphur	Category	(%) S	NPD
Composition/Content - Lightweight organic contaminators	Declared Value	(%)	0.1
Composition/Content - Constituents which alter the rate of setting and hardening of concrete	Pass/fail threshold value		Negative
Composition/Content - Carbonate Content	Declared Value	(% CO2)	NPD
Water Absorption	Declared value	WA (%)	4.2
Emission of Radioactivity	Declared values as requested		NPD
Release of Heavy Metals	Threshold values valid in the place of use		NPD
Release of Poly Aromatic Hydrocarbons	Threshold value valid in the place of use		NPD
Release of Other Dangerous Substances	Declared substance/value		NPD
Durability Against Freeze Thaw	Declared value	(MS)	MS _{NR}
Durability Against Alkali Silica Reactivity	Declared value as requested		NPD

Declaration of Conformity	referred to within this CE certificate complies with the requirements of BS EN 12620
	requirements of BS EN 12620

Authorised By:	Andrew J Liddle FIQ Gad IOSH Divisional Director	
Date Valid From:	01 January 2017	
Date Valid to:	Currently Valid	
Date of Certificate Issue:	01 March 2017	

^{*}NPD = No Product Data
**NR = No Requirement

^{***}PDAR=Product Data Available on Request