



Hills Quarry Products Ltd

1st Floor Wiltshire House, County Park Business Centre, Shrivenham Road, Swindon, SN1 2NR

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EN 12620

4/20mm Crushed & Screened G_c90/15 – Ex Woodsford Quarry

Particle Shape	Declared Value	(FI)	FI ₁₅
	Declared Value	(SI)	SI ₁₅
Particle Size	Designation	(d/D)	4/20
Particle Density	Declared Value	(Mg/m ³)	2.61
Cleanliness - Fines quality	Pass/Fail threshold value	(f _%)	f ₄
	Category	(MB)	MB _{NR}
Cleanliness - Shell content	Category	(SC)	SC ₁₀
Resistance to Fragmentation/Crushing	Category	(LA)	LA ₂₅
Resistance to Polishing	Category	(PSV)	PSV _{NR}
Resistance to Abrasion	Category	(AAV)	AAV _{NR}
Resistance to Wear	Category	(M _{DE})	M _{DE} NR
Composition/Content – Chlorides	Declared Value	(% C)	1.47
Composition/Content - Acid soluble sulphates	Category	(AS)	AS _{0.2}
Composition/Content - Total sulphur	Category	(S)	S ₁
Composition/Content - Lightweight organic contaminants	Declared Value	(%)	NPD
Composition/Content - Constituents which alter the rate of setting and hardening of concrete	Pass/fail threshold value		NPD
Composition/Content - Carbonate content	Declared Value	(% CO ₂)	NR
Volume stability - Drying shrinkage	Pass/Fail threshold value	(%)	NPD
Volume stability - Constituents which affect the volume of stability of air-cooled blast furnace slag	Declared value	Appearance	NPD
Water Absorption	Declared value	(%)	2.5
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 ₁₈
Durability Against Alkali Silica Reactivity	Declared value as requested		NPD

Declaration of Conformity

Hills Quarry Products Ltd confirms that the aggregate referred to within this CE certificate complies with the requirements of BS EN 12620

Authorised By:

**Andrew J Liddle FIQ
Production Manager**

Date Valid From:

31 May 2013

Date Valid to:

Currently Valid

Date of Certificate Issue:

06 August 2013

***NPD = No Product Data *NR = No Requirement**

****PDAR=Product Data Available on Request**