

DECLARATION OF PERFORMANCE

Certificate ID	23099
Unique identification code of the product type:	110S04MCW
Product description	0/4MM WASHED CONCRETE SAND MP
Intended use or uses of the construction product	Aggregates for concrete
Manufacturer	Nosterfield Quarry, Nosterfield, DL8 2QZ
System of AVCP	System 4
Designated standard	BS EN 12620:2002+A1:2008 - 2002
Approved body	N/A

ESSENTIAL CHARACTERISTICS

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Particle shape, size and density	Aggregate size	0/4mm MP
	Grading	Gf85
	Shape of coarse aggregate	NPD
	Particle density	2.56
	Water absorption	2.0
Cleanliness	Shell content of coarse aggregate	SC 10
	Fines quality	NPD
Resistance to fragmentation/crushing	Resistance to fragmentation of coarse aggregate	NPD
Resistance to polishing/abrasion/wear/attrition	Resistance to polishing of coarse aggregate for surface courses	PSV NPD
	Resistance to surface abrasion	NPD
	Resistance to wear of coarse aggregate	NPD
	Resistance to abrasion from studded tyres	NPD
Composition/content	Constituents of coarse recycled aggregates	NPD
	Chlorides	NPD
	Acid soluble sulfates	AS 0,2
	Total sulphur	0,1% S
	Water soluble sulphate of recycled aggregates	SS 0,2
	Constituents of natural aggregates which alter the rate of setting & hardening of concrete/mortar/HBM	<0,5% by Mass; Pass
	Influence on initial setting time of cement (recycled aggregates)	NPD
Carbonate content of fine aggregate for concrete pavement surface courses	NPD	
Volume stability	Volume stability – drying shrinkage	PASS <0.040% WS
	Constituents which affect the volume stability of air cooled blast furnace slag	NPD
Dangerous substances	www.tarmac.com	NPD
Durability against freeze-thaw	Resistance to freezing & thawing	NPD
Durability against alkali-silica reactivity	Alkali-silica reactivity	Normal

DECLARATION

This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, as it has effect in the United Kingdom, under the sole responsibility of Tarmac Holdings Ltd.			
Authorised by David Markham Senior Manager – Asphalt Technology- Wolverhampton	Signed 	Plant code	B083
		Material Code	110S04MCW
		Date	25/01/2023
		Time	12:00