



O'REILLY
— concrete —

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0120

O'Reilly Concrete Ltd
Larchfield, Kingscourt, Co. Cavan, Ireland

13
GB13/89585

EN 13043
Aggregates for bituminous mixtures


Taghart Quarry – 14mm

Particle shape	FI 19
Particle size	NPD
Particle density (Oven dried)	2.74 Mg/m ³
Loose Bulk Density	1.34 Mg/m ³
Cleanliness	NPD
Affinity to bituminous Binders	NPD
Percentage of crushed particles/broken surfaces	NPD
Resistance to fragmentation/crushing	LA12
Polished stone value	PSV 53
Aggregate abrasion value	AAV 1.9
Resistance to wear of coarse aggregate	Mde 21
Abrasion from studded tyres	NPD
Resistance to thermal shock	NPD
Dicalcium silicate disintegration of air-cooled blastfurnace slag	NPD
Iron disintegration of air-cooled blastfurnace slag	NPD
Volume stability of steel slag aggregates	NPD
Emission of radioactivity	NPD
Release of heavy metals	NPD
Release of polycyclic aromatic hydrocarbons	NPD
Release of other dangerous substances	NPD
Water absorption value	0.7%
Durability against freeze/thaw	NPD
Resistance against weathering	NPD



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DECLARATION OF PERFORMANCE

<i>Company Name:</i>	O'Reilly Concrete, Larchfield, Kingscourt, Co. Cavan, Ireland	
<i>Place of Production:</i>	Taghart Quarry, Taghart South, Shercock, Co. Cavan, Ireland	
<i>Product Type:</i>	Aggregates for Bituminous Mixtures	
<i>Unique Identification Code:</i>	Taghart 14mm	
<i>Intended Use:</i>	Surface treatments for roads and other trafficked areas	
<i>Harmonised Standard</i>	EN 13043:2002 Aggregates for Bituminous Mixtures	
<i>System of Assessment:</i>	Annex ZA of EN 13043:2002, System 2+	
<i>Notified Certification Body:</i>	SGS UK Ltd Unit 202b Worle Parkway Weston-super-Mare Somerset BS22 6WA	
<i>Notified Body Number:</i>	0120	
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Resistance against weathering	NPD	
Signed on Behalf of Manufacturer		FULL NAME: Barry O'Reilly
Position	Managing Director	20 August 2013