





O'REILLY
— concrete —

 <i>0120</i>	
O'Reilly Concrete Ltd Larchfield, Kingscourt, Co. Cavan, Ireland	
13 GB13/89585	
EN 13043 Aggregates for bituminous mixtures	
Taghart Quarry – 10mm	
Particle shape	FI 27
Particle size	NPD
Particle density (Oven dried)	2.74 Mg/m ³
Loose Bulk Density	1.35 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 pyaromatic carbons	NPD
Release of other dangerous substances	NPD
Water absorption value	0.7%
Durability against freeze/thaw	NPD
Resistance against weathering	NPD



O'REILLY
— concrete —

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 10mm	
<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	
Particle shape	FI 27	
Particle size	NPD	
Particle density (Oven dried)	2.74 Mg/m ³	
Loose Bulk Density	1.35 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 pyaromatic carbons	NPD	
Release of other dangerous substances	NPD	
Water absorption value	0.7%	
Durability against freeze/thaw	NPD	
Resistance against weathering	NPD	
Signed on Behalf of Manufacturer		FULL NAME: Barry O'Reilly
Position	Managing Director	20 August 2013