


DECLARATION OF PERFORMANCE

Declaration number	LB 1 1/2/24		
Unique identification code of the product type	1 CON 0/4 LB		
Registered name & address of the manufacturer	McMonagle Stone Turrishill Mountcharles Co. Donegal F94 VK16		
Intended use	Aggregates for concrete		
Relevant harmonised standard	I.S. EN 12620:2002+A1:2008		
System of assessment & verification of constancy of performance (AVCP)	2+		
Name & identification number of the notified body	NSAI 0050		
Declared performance			
Properties relevant to the essential characteristics	Declared value/category	Properties relevant to the essential characteristics	Declared value/category
Size	0/4	Acid-soluble sulfate content	AS _{0,2}
Grading	G _{F85} , FP	Total sulfur content	S ₁
Fines content	f ₁₀	Water-soluble sulfate content of recycled aggregate	NPD
Shape of coarse aggregate	NPD	Water-soluble chloride ion content	< 0.01%
Shell content of coarse aggregate	NPD	Acid-soluble chloride ion content of recycled aggregate	NPD
Resistance to fragmentation of coarse aggregate	NPD	Carbonate content of fine aggregate	NPD
Resistance to wear of coarse aggregate	NPD	Presence of constituents which alter the rate of setting/hardening of concrete	not present
Particle density (app,od,ssd)	approx. 2.68/2.65/2.66 Mg/m ³	Effect of constituents which alter the rate of setting/hardening of concrete	NPD
Water absorption	WA ₂₄₂	Constituents which affect the volume stability of slag	NPD
Resistance to polishing of coarse aggregate	NPD	Dangerous substances	NPD
Resistance to surface abrasion of coarse aggregate	NPD	Resistance to freezing & thawing	MS ₂₅ (coarse agg.)
Resistance to abrasion from studded tyres	NPD	Drying shrinkage	< 0.075%
Classification of constituents of coarse recycled aggregate	NPD	Alkali-silica reactivity	non-deleterious

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:



**Daniel McMonagle,
Operations Director,
McMonagle Stone**