

CE MARKING



0050-0940

N&C Enterprises Ltd.
Kilmeague
Naas
Co. Kildare
Ireland

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Unique identification code of the product type	4 CON 6.3/14 MN
DoP reference number	MN 4/1 1/3/22
Harmonised technical specification	I.S. EN 12620:2002 + A1:2008
Intended use	Aggregates for concrete

Declared performance

Properties relevant to the essential characteristics	Declared value/category	Properties relevant to the essential characteristics	Declared value/category
Size	6.3/14	Acid-soluble sulfate content	AS _{0.2} (SO ₄)
Grading	G _c 80-20	Total sulfur content	S ₁ (actual < 0.1%)
Fines content	f _{1.5}	Water-soluble sulfate content	NPD
Shape of coarse aggregate	Fl ₃₅	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	LA ₃₀	Carbonate content of fine aggregate	NPD
Resistance to wear of coarse aggregate	NPD	Constituents which alter the rate of setting/hardening of concrete	NPD
Particle density (app, od, ssd)	2.64, 2.56, 2.59 Mg/m ³ (approx.)	Constituents which affect the volume stability of slag	NPD
Water absorption	WA ₂₄ 2	Dangerous substances	NPD
Resistance to polishing of coarse aggregate	NPD	Resistance to freezing & thawing	MS ₂₅
Resistance to surface abrasion of coarse aggregate	NPD	Drying shrinkage	< 0.075 %
Resistance to abrasion from studded tyres	NPD	Alkali-silica reactivity	Non-reactive
Classification of constituents of coarse recycled aggregate	NPD		

This CE Marking covers only the harmonised/mandated properties listed in Table ZA.1 of **I.S. EN 12620**. Information regarding other properties is available on request.