



0050

Michael Cronin Readymix (Mc Group)
Coolcaslagh, Killarney,
Co. Kerry
21
0050-CPR-0161

EN 771-3
7.5N 100mm Solid Block
Category I - 440mm, 215mm, 100mm aggregate concrete masonry unit

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Dimensions	Declared Value	400mmx215mmx100mm
Dimensional Tolerences	Category	Class D1
Configurations	Category	Group 1 unit to I.S.EN 1996-1-1
Compresive Strength	Characteristic	7.5N/mm2
Dimensional stability		
Moisture Movement	Declared Value	<0.6mm/m
Bond Strength		
Shear Bond Strength	Declared Value	0.15N/mm2(I.S.EN998-2 Tabulated Value)
Flexural Bond Strength	Declared Value	NPD
Reaction to Fire	Declared class	Class A1
Water Absorption	Declared Value	NPD
Water vapour Permeability	Declared Value	5/15U(I.S.EN1745 Annex A Tabulated Value)
Direct Airbourne Sound Insulation		
Gross Dry Density	Declared Value	>1900kg/m2
Configuration	Declared Value	
Dimensional Tolerences	Declared Value	As a Above
Thermal Conductivity	Declared Value	0.90-1.00W/mK(λ_{10} , dry)
Durability Against Freeze Thaw	Declared Value	NPD (Not to be left Exposed)
Dangerous Substances	Declared Value	NPD