



Eccleston
HOMES

The Schedule of Materials has been prepared by Eccleston Homes Ltd in support of the Planning Approval - 70222 for residential development at Former Mondi/Holcombe Mill, Bridge Street, Ramsbottom.

Stonework - Newlay Calder Buff Weathered 450mm x 140mm deep split faced with natural mortar. Bucket handle pointing throughout.



TECHNICAL INFORMATION

Newlay Walling Stone is manufactured from a carefully controlled mixture of graded limestone and other natural aggregates, cement and pigments, in accordance with European BS EN 771-5 product standards for manufactured stone masonry units. They meet the statutory requirements of the relevant section of The Building Regulation 2010 with amendments and The Building (Scotland) Regulations 2004 with amendments.

All Newlay Walling Stone manufacturing facilities are BSI registered and operate to the requirements of BS EN ISO 9001:2008 and BS EN ISO 14001:2004 – the national and international standards for quality and environmental management systems.

Essential characteristics	Performance values
Dimensions	Length: 225mm, 300mm, 450mm Width: 100mm Height: 140mm Tolerance Cat: D1 (+3/-5mm)
Configuration of units	Group 1 to EN1996-1-1
Compressive strength	Mean 20N/mm ² perpendicular to bed face
Dimensional stability	0.40mm/m
Bond strength	0.15N/mm ²
Reaction to fire	Euroclass A1
Water absorption	<3.0g/m ² /s
Water vapor permeability	5/15μ (Tabulated value)
Direct airborne sound insulation	Gross dry density 2000kg/m ³
Thermal conductivity/resistance	1 W/mK(λ10,dry,unit S1)
Durability against freeze-thaw	For external use

**SAMPLE SERVICE
AVAILABLE**



Roof Tiles – Wienerberger Danum Dual Thin Leading Edge interlocking concrete roof tiles: Dark Grey with dry verges to the side elevations.




Danum TLE

Product Technical Information Sheet

Material	Concrete
Minimum roof pitch*	17.5° at 100mm headlap 22.5° at 75mm headlap
Headlap (minimum)	75mm
Headlap (maximum)	120mm
Batten spacing at maximum gauge	345mm
Batten spacing at minimum gauge	300mm
Size of tile ¹	420 x 334mm
Covering capacity	10.3 tiles per m ² at 100mm headlap 9.6 tiles per m ² at 75mm headlap
Cover width	304mm
Profile depth	24mm
Hanging length	400mm
Weight as laid	51.5 kg per m ² at 100mm headlap 48kg per m ² at 75mm headlap
Weight per 1000 (including pallet & packaging)	5.145 tonnes
Weight per tile	5kg
Weight per pallet (including pallet & packaging)	1.02 tonnes
Bond	Cross / Broken
Quantity per pallet	198
Battens per m ²	3.2m at 100mm headlap 2.9m at 75mm headlap
Batten size - up to 450 mm rafter centres	38 x 25mm
Batten size - up to 600 mm rafter centres	50 x 25mm
Nail size/type for tiles	50 x 3.35mm aluminium ring shank clout head
Nail size/type for tile clips	Nail Included within the clip



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BIM Objects Download

Unless otherwise stated, data is based on the tiles laid at minimum headlap. Before deciding on the batten gauge and linear coverage, the roof tiler should inspect each batch of tiles to ensure that the correct minimum headlap and sidelap are achieved.

*For projects where the rafters are below 22.5 degrees the roof substructure must be installed in accordance with the [Sandtoft low pitch installation guide](#). Rafter length restrictions apply at minimum roof pitch.

Tile Fixing - Sandtoft roof tiles must be laid and fixed to comply with BS 5534: the British Standard Code of practice for slating and tiling, and BS 8000: Part 6: the British Standard Code of practice for workmanship on building sites. To ensure compliance with these Standards we strongly recommend that a calculated fixing specification be obtained from Sandtoft Technical Support or using Sandtoft's online tool at www.s3roof.co.uk

Product specification is subject to change and will be updated accordingly. Date of this data sheet publication: 16/07/2024



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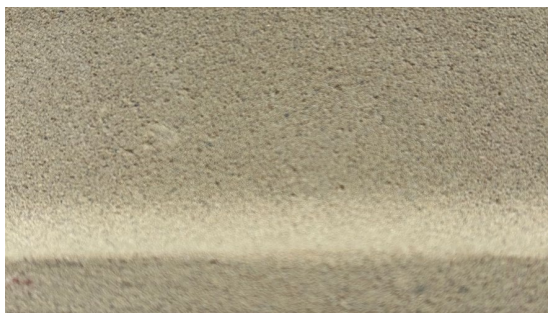


Comprehensive Design Services



Technical Support

Stone Heads/Cills & Jambs - Yorkshire Cast Stone Ltd: BA124 artstone



Front Doors - C and W Berry Ltd: Willow Dark Grey RAL 7043

COMPOSITE DOOR QUOTE

COMPANY NAME:	C and W Berry Limited
REFERENCE:	Eccleston Homes - Willow
DEL ADDRESS:	
DOOR STYLE:	Willow
DOOR OPENS:	Open In
FRAME TYPE:	SM 78004 67mm Outer
FRAME COLOUR:	White
ADD-ON COLOUR:	
ADD-ON (LEFT):	No Add-On
ADD-ON (RIGHT):	No Add-On
ADD-ON (TOP):	No Add-On
ADD-ON (BOTTOM):	No Add-On
CILL TYPE:	150mm Cill
CILL COLOUR:	White
THRESHOLD:	Standard Silver (Open in)
DRIP BAR:	Chrome
DRAINAGE:	Face Drainage
DOOR GLASS:	
OBSCURE:	
SPACER BAR:	Warm Edge Spacer - Black
HARDWARE COLOUR:	
LOCK:	Yale Smart Hook Lock
HANDLE:	Chrome Offset Lever/Lever
CENTRE KNOB:	
CYLINDER:	Yale 3* Platinum Thumbturn
HINGE TYPE:	Adjustable Butt Hinge
LETTERPLATE:	Chrome Letterplate
LETTERPLATE POSITION:	Middle
KNOCKER:	
SPYHOLE:	Chrome Spyhole
SECURITY CHAIN:	Chrome Security Chain
NIGHT LATCH:	
NUMERAL TYPE:	
NUMERALS:	
SECURED BY DESIGN:	Yes

	
VIEWED FROM OUTSIDE	
Door Hinged On: Hinges on Left	
WIDTH: 933	
HEIGHT: 2097	
DOOR EXTERNAL COLOUR: Standard White	
DOOR INTERNAL COLOUR: Standard White	
PRICE:	

Rainwater goods – Black Upvc round section deep flow gutters and down pipes



Windows – White UPVC flush sash windows with stub cills. The windows are to be installed to achieve a minimum 50-70mm external reveal to plots 1-7 & 8-12.



Windows – White UPVC windows with stub cills. The windows are to be installed to achieve a minimum 50-70mm external reveal to plots 13-57.

