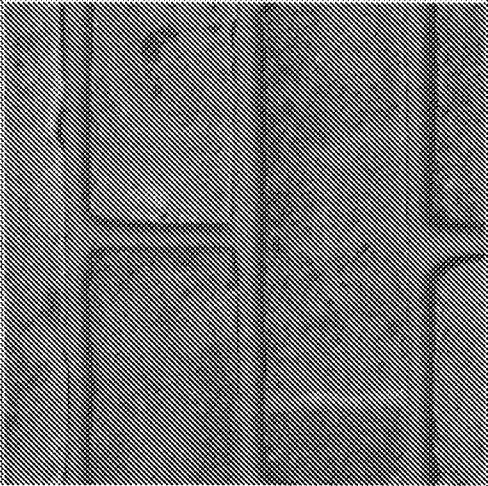


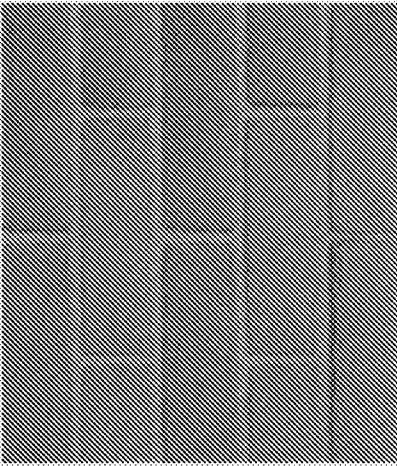
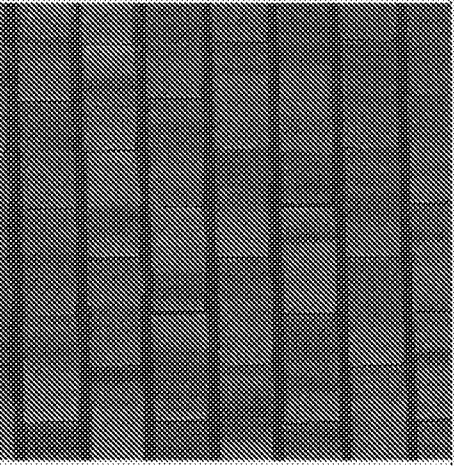
DOCUMENT TO DISCHARGE PRE COMMENCEMENT PLANNING CONDITIONS FOR: Y/47/19/PL

Summary:	Erection of two new semi-detached houses		
Location:	Land adjacent to 1, Holkham Cottages, Burnell Road, Yapton BN18 0HP		

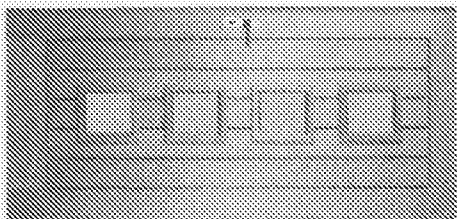
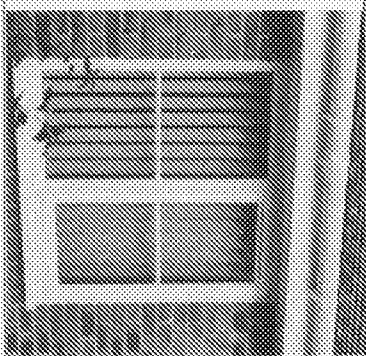
Key	Developer	Building Control	Architect	Site Contacts	Adur District Council
Contacts:	Burnell Road Yapton Limited Joshua Blakemore: 07787 064767 josh@machincontractors.co.uk Office Enquiries 07806 726102 Theresa@machinroun.co.uk	ACT Building Control Phil Priest 01452 310880	Rob Shepherd Rob Shepherd Designs 07917 331264 Rob.brightonbuildingdesign@gmail.com	Project Manager Joshua Blakemore 07787064767 josh@machincontractors.co.uk Assistant Project Manager Brian DeGruchy DeGruchy.brian@gmail.com	Planning Case Worker TBC

BUILDING REQUIREMENT OR PLANNING CONDITION	MATERIAL (WHERE APPLICABLE)	ARCHITECT/CONTRACTORS SUPPORTING NOTES
Part Pre-Commencement Condition(3): No development above damp proof course before materials and finishes are approved for external walls and roofs.	Main Brick Ibsstock Collington Blend See attached Specification Sheet Appendix A	 In line with Arun Local Plan (visual quality of a building) D DM2 All materials matched with Holkham Cottages properties Project Manager to liaise with Planning Officer to view samples. Please contact Theresa@machinroun.co.uk once Planning Officer has been allocated.

DOCUMENT TO DISCHARGE PRE COMMENCEMENT PLANNING CONDITIONS FOR: Y/47/19/PL

<u>Contrasting Brick</u> 1st stock Berkshire Orange Stock Clay Facing Detail around windows and doors See attached Specification Sheet Appendix B		
<u>Roof Tiles</u> Sandtoft Plain Tile Colour: Rustic See attached Specification Sheet Appendix C		
<u>Window Sills</u> Stone Cast Sills in Portland Grey See attached Specification Sheet Appendix D Note: second image (patterned) only shown to present colour	 Portland Grey	

DOCUMENT TO DISCHARGE PRE COMMENCEMENT PLANNING CONDITIONS FOR: Y/47/19/PL

Front Door	Dordogne Oak Glazed Hardwood Door See attached Specification Sheet for glass certification and testing Appendix E Painted		
Windows	White UPVC double glazed Cottage Style See attached Specification Sheet Appendix F		
Guttering/Soffit/Fascia	White UPVC Soffit and Fascia Black UPVC Guttering		

DECLARATION OF PERFORMANCE

Collington Blend Offshade A4039L

Declaration includes Special Shapes listed in BS4723 and Istock variants to Category II System A

Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer: Facing and rendered masonry, load bearing or non-loadbearing masonry structures including internal linings and partitions for building and civil engineering.

U for use in Unprotected Masonry

Registered Office

Istock Brick Limited, Leicester Road, Istock Leicestershire, LE67 6HS

Adaptation of conformity 4

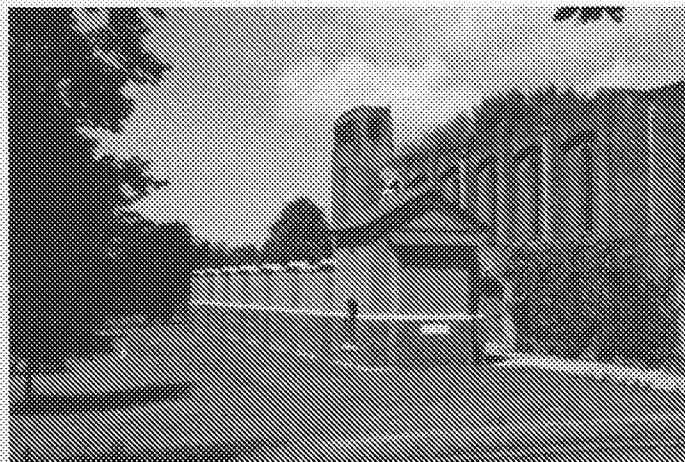
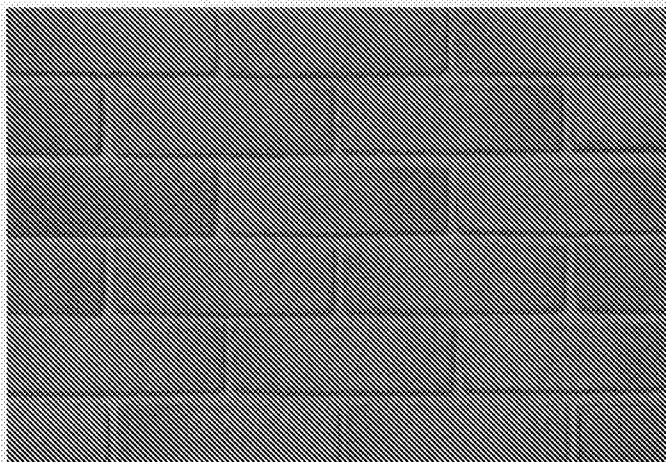
Declared Performance Essential Characteristics	Performance		Harmonised Technical Specification	The performance of the product is in conformity with the declared performance. This declaration of performance is issued under the sole responsibility of the manufacturer. Signed for and on behalf of the manufacturer by: Darren Bowdell - Technical Director Istock Brick Limited 
Dimensions & tolerance mm	215x102x65		BS EN 771-1:2011+A1:2015	
	Tolerance	T1		
	Range	R1		
Configuration	Single Fmg			
Compressive Strength (tested normal to the bed face of the unit) N/mm ²	Mean	30		
	Normalised	0		
	Category	Clc II		
Dimensional Stability mm/m ³	NPO			
Bond Strength fixed N/mm ²	6.15			
Active Soluble Salts	00			
Reaction to Fire	Euro Class A1		Conformity declared 2010/05/05/EC	
Water absorption %	15		BS EN 771-1:2011+A1:2015	
Water Vapour Permeability	50/100			
Direct Airborne sound insulation $V_{d,nb}$ (dB) (A-weighted)	19/10			
Thermal Conductivity W/mK	0.88			
Durability against freeze thaw	F2			
Dangerous Substances	NFC			

Data correct since: 01/05/17

For data prior to this date, please contact technical@istock.co.uk
Downloaded: 30/01/2019

Berkshire Orange Stock

IBSTOCK



Product Information

Ibstock Code:	0771
Type:	Stock
Facing Description:	Sandfaced
Dry Brick Weight (kg):	2.3kg
Pack Quantity:	475
Packaging (standard):	Banded (plastic)
Factory:	Laybrook

Technical Properties

Brick Dimensions (L x W x H mm):	215x102x65
Size Tolerances Mean & Range:	Tm Rm
Configuration:	Single Frog
Voids (%):	8-13
Compressive Strength (N/mm ²):	25
Active Soluble Salts:	S2
Water Absorption (% weight):	14
Durability:	F2
Gross Dry Density (Sound Insulation) (Kg/m ³):	1520
Equivalent Thermal Conductivity "K" value 5% Exposed:	Refer to Ibstock
Initial Rate of Absorption (Suction Rate) (Kg/m ² /min):	Refer to Ibstock
EAN:	5036335031902

30/01/2019

Sandtoft Rustic Plain Tile

Technical information

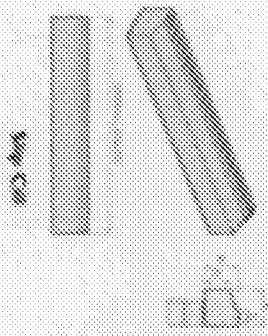
Material	Concrete
Headlap	65mm (roof) 38mm (Vertical)
Tile Dimensions (mm)	265 x 165
Batten Spacing	100 mm (Roof) 114 mm (Vertical)
Weight as laid	78.0 (Roof) 68.9 (Vertical)
Weight per 1000	1.3 tonnes
Quantity per pallet	768
Weight/Tile	1.3 KG
Minimum Roof Pitch	35° (Roof) 75° (Vertical)
Tiles per m ²	60 tiles per m ² (roof) 53 tiles per m ² (vertical)

SLIP CILLS

Click to show/hide more information

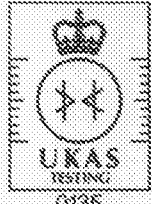
Cills are manufactured in accordance with BS5642.

Code	A	B	C	D	Max Length	Kg per Lin/M
T11-40	150	140	105	40	1547	39
BN11	150	140	-	65	1547	39
T12	150	65	40	65	1000	17



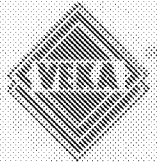


Test Report

Report No	2370/7844092	This Report consists of 8 pages
Client	PT Independent Glass Fabricator Rukan Citta Graha #2 Jakarta 11520	
Authority & date	Quotation Acceptance Form No BSI 0000390085 dated 24 May 2012	
Items tested	Clear toughened glass	
Specification	BS EN 12150 Part 1:2000 Clause 8 only BS EN 1288 Part 3:2000	
Results	Pass	
Prepared by	P Rossington	(Technician)
Authorized by	D Kirsop	(Senior Technician)
Issue Date	8 October 201	
Conditions of issue	 This Test Report is issued subject to the conditions stated in current issue of CP0322 'Conditions of contract for testing'. The results contained herein apply only to the particular sample/s tested and to the specific tests carried out, as detailed in this Test Report. The issuing of this Test Report does not indicate any measure of Approval, Certification, Supervision, Control or Surveillance by BSI of any product. No extract, abridgement or abstraction from a Test Report may be published or used to advertise a product without the written consent of the Managing Director, BSI, who reserves the absolute right to agree or reject all or any of the details of any items or publicity for which consent may be sought.	

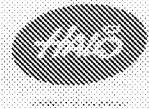
BSI Kitemark House Maylands Avenue Hemel Hempstead Hertfordshire HP2 4SQ Telephone: (08450) 809000

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The VEKA UK Group

Energy Certificate Provided By Direct Trade (Yorkshire) Ltd



PRODUCT DESCRIPTION

13 March 2018

Brand : HALO

System : Rustique (70mm)

Product : Casement (Sculptured)

FRAME SPECIFICATION

Frame : 56 mm 701531

Centre Chamber : 713185 (56f U Channel)

Mullion : 70 mm 702533 or 702536

Centre Chamber : 713187 (70m Box Section)

Sash : 76 mm 703538

Centre Chamber : 713152 (76s L Section)

Width : 1230 mm

Height : 1480 mm

Window Area : 1.8204 m² To EN 14351

Enhancements : None

Glazing : Double Glazing (28mm)

Frame Uf : 1.225 W/m²KSash & Frame Uf : 1.398 W/m²KMullion & Sash Uf : 1.514 W/m²KMullion & Sashes Uf : 1.485 W/m²K

GLAZING SPECIFICATION

Outer Pane : 4.0 mm

Middle Pane : N.A.

Inner Pane : 4.0 mm

Gas : Argon

First Gas Cavity : 20 mm

Second Gas Cavity : N.A. mm

Unit Thickness : 28.0 mm

Glass : Pilkington

Optifloat

&

K Glass S (0.05)

SPACER BAR SPECIFICATION

Glazing U_g : 1.219 W/m²K

Spacer Bar : Edgetech - SuperSpacer Premium

Secondary Sealant : Butyl

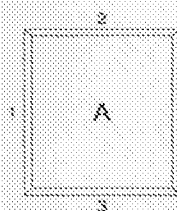
Secondary Sealant Depth : 5 mm

Spacer Bar Ψ value : 0.027 W/(m·K)

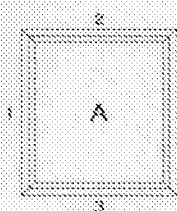
U-VALUE CALCULATION

Fabricated from genuine VEKA components : ☒

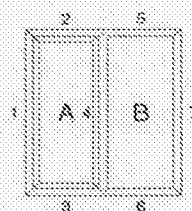
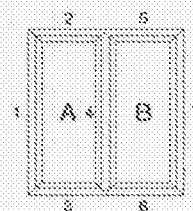
Georgian bars to EN 14351 : None



Fixed Light

1.3 W/m²K

Single Opener

1.3 W/m²KOpener & Fixed
(Regulation Window)1.4 W/m²K

Double Opener

1.4 W/m²K

KM 575800



Door Panels

Upper Infill Panel : ☐Lower Infill Panel : ☐Full Infill Panel : ☐Panel U-value : W/m²K

Calculate Energy Rating : ☒

Energy index : kWh/(m²·yr)Energy Rating :

Glass g value : 0.71

Product g value : 0.45