SCOPE OF CERTIFICATION Enhanced Security Doorset to PAS24

Manufacturer of Enhanced Security Doorsets in accordance with BM TRADA Q-Mark Scheme requirements. (Check with Secured by Design to ensure compliance with any additional requirements e.g. glass type if required)

Coalville Glass & Glazing Ltd

Old Station Close

Coalville

Leicester

LE67 3FH

Completed: T. Johnson

Checked: D. Kitchin

BMTRADA

This scope of certification supports

Certificate Number 050/074

The validity of this scope document should be checked against the current schedule of the Company's certification listed on the BM TRADA website www.bmtradagroup.com.

Issue: 1

Date: 11 March 2014

Details: First issue of scope.

Product Name:

Eurocell Doorset Range -

Inward Opening, Single leaf, PVC-U Doorset

Test Reports:

(Refer to test reports for full specifications of

the products initially type tested)

PAS 23: BSI: 261/4719018/1

Chiltern Dynamics: Chilt/P09184/01

PAS 24: BM TRADA: BMT/MTP/F13196/02/Rev1

Doorset classification

DKT

- Locking mechanism with a removable key on both inside and outside
- Locking mechanism with non-removable key (thumb-turn) on the inside

Weather rating

BS6375 part 1 Exposure category **800U** (on largest specimen)

Maximum door leaf size

Open in (not including frame)	910mm wide x 2035mm high

Door leaf

	Material / type	Dimensions (mm)	Nom. Density (Kg/m³)
Stiles	Eurocell PVCU profile (ref. EWS7018)	70 x 105	-
Rails	Eurocell PVCU profile (ref. EWS7009)	70 x 105	-
Reinforcement	Eurocell 1mm steel U-section (ref. EWS618S)	54 x 42	-
Midrail	Eurocell PVCU profile (ref. EWS7009)	70 x 115	-
Reinforcement	Eurocell 2mm steel box section (ref. EWS7509A)	58 x 42	-
Rebate	Single type	56 x 18	-
Drip bar	Eurocell PVCU profile (ref. EWS102)	26 x 20	-
Joints	Mitred and welded	-	-

Door frame

	Material / type	Dimensions (mm)	Nom. Density (Kg/m³)
Head & Jambs	Eurocell PVCU profile (ref. EWS7006)	70 x 75	
Reinforcement	Eurocell PVCU (ref. EWS831P)	44 x 37	
Threshold	MI Products (ref. 2002105)	70 x 25	
Rebate	Single type	54 x 24	
Joints	Mitred and welded	-	

Hardware

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	Make / type / positions	Size (mm)	Fixing details (dimensions in mm)
Hinges	3No. 3D Neon Paddock (ref. HIN17000)	92 x 50 flag	5 x 70 screws into frame and 4.9 x 38 self tapping screws into leaf
Lock mechanism	Paddock (ref. PAD17200SS)	16 wide	8No. 5 x 40 screws
Single piece keep	Paddock (ref. PAD91011)	30 x 1540	22No. 5 x 40 screws
Handles	Hoppe (ref. HDL80511ES)	120 lever	2No. M5 x 80 machine screws
Cylinder	UAP (ref. CYL50501)	100 length	1No. M5 x 55 screw
Letterbox	Window Ware (ref. LBX12001)	302 x 70	2No. 4 x 80 screws
Letter plate cowl	Window Ware (ref. LBX5990)	344 x 70	4No. 4 x 20 screws

Perimeter sealing details

	Make / type	Size (mm)	Location
Leaf edges	Co-extruded with profile	11 wide	On rebate upstand
Frame reveal	Co-extruded with profile	11 wide	On rebate upstand
Seal continuity	Uninterrupted by hardware	-	-

Glazing

	Make / type / size (mm)	Location (dimensions in mm)
Glass configuration	28 thick insulated glass unit (double glazed)	Note: At least 1 pane of glass must be laminated to BS EN 356 class P1A
Overall size	726 wide x 1070 high	-
Sight size	700 wide x 1040 high	-
Bead	Eurocell PVC-U profile (ref. EWS7301 / EWS7312)	Internally beaded
Bead fixings	Push fitted into profile	-
Glazing clips	1No. GT Windows Ltd (ref. SC125)	200 from all corners