




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		 <p>This scope of certification supports Certificate Number 050/074</p> <p>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.</p>	
Completed: T. Johnson 	Checked: D. Kitchin 		
Issue: 1	Date: 11 March 2014	Details: First issue of scope.	
<u>Product Name:</u> <p style="text-align: center;">Eurocell Doorset Range – Inward and Outward Opening, Double leaf, PVC-U Doorset</p>		<u>Test Reports:</u> (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: Chiltern Dynamics: Chilt/P09184/01 BM TRADA: BMT/MTP/F13196/02/Rev1 BM TRADA: BMT/MTP/F13196/03/Rev1	

Doorset classification

D KT	<ul style="list-style-type: none"> Locking mechanism with a removable key on both inside and outside Locking mechanism with non-removable key (thumb-turn) on the inside
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Weather rating

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

Maximum door leaf size

Open in (not including frame)	851mm wide x 2005mm high
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Door leaf

		Material / type	Dimensions (mm)	Nom. Density (Kg/m ³)
Stiles	Open in	Eurocell PVC-U profile (ref. EWS7719 / EWS7019)	70 x 105	-
	Open out	Eurocell PVC-U profile (ref. EWS7718 / EWS7018)	70 x 105	-
Reinf	Hinge	Eurocell (ref. EWS618S) 1mm thick steel section	54 x 42	-
	Lock	Eurocell (ref. EWS619S) 1mm thick steel section	54 x 42	-
	Rails	Eurocell (ref. EWS518A) 1mm thick aluminium	54 x 42	-
False mullion		Eurocell (ref. EWS7702 / EWS7002) fixed to leaf with 8No. 4.8 x 82 self tapping screws	70 x 70	-
Reinf		Eurocell (ref. EWS501A) 1mm thick aluminium	42 x 15	-
Rebate		Single type	55 x 24	-
Joints		Mitred and welded	-	-

Door frame

		Material / type	Dimensions (mm)	Nom. Density (Kg/m ³)
Head		Eurocell PVC-U profile (ref. EWS7706 / EWS7006)	70 x 75	-
Reinforcement		Eurocell (ref. EWS506A) 1.5mm thick aluminium	40 x 44	-
Jambs		Eurocell PVC-U profile (ref. EWS7706 / EWS7006)	70 x 75	-
Reinforcement		Eurocell (ref. EWS516S) 1mm thick steel section	44 x 38	-
Threshold	Full	Eurocell PVC-U profile (ref. EWS7706 / EWS7006)	70 x 75	-
	Low	MI Products (ref. 2002105)	70 x 24	-
Reinforcement		Eurocell (ref. EWS506A) 1.5mm thick aluminium	40 x 44	-
Rebate		Single type	55 x 24	-
Joints		Mitred and welded	-	-

Hardware

		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
Locking mechanism		Paddock Lockmaster 3 Hook 4 Roller (Ref. PAD17200SS) for master leaf	1960 x 16	4.5 x 25 screws
		Paddock Lockmaster (Ref. PAD30100SS) for slave	1960 x 16	4.5 x 25 screws, 4 x 10 machine screws and 4.8 x 38 screws
Single keep	Open in	Paddock (Ref. PAD17301SSLH)	1530 x 16	4.5 x 25 screws
	Open out	Paddock (Ref. PAD91011)	1545 x 32	4.8 x 38 screws
Shootbolt keeps	Open in	Paddock (Ref. PAD17301SSLH)	160 x 32	3.8 x 32 self tapping screws and 4.5 x 25 screws
	Open out	Window Ware (ref. PAD905485)	160 x 32	4.8 x 38 screws and 3.8 x 35 screws
Handles		Hoppe (ref. HDL80511ES)	120 lever	M5 x 80 machine screws
		Yale High Security (Ref. 72SHLLW)	115 lever	6 x 85 machine screws
Cylinder		UAP (ref. CYL50501)	100 length	M5 x 55 screw
		Yale High Security (Ref. 685/50BYALEAB)	100 length	5 x 40 machine screw
Letter plate		Window Ware (ref. LBX12001)	302 x 70	4 x 80 screws
Letter plate cowl		Window Ware (ref. LBX5990)	344 x 70	4 x 20 screws

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	666 wide x 1826 high	-
Sight size	642 wide x 1796 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

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	-	-