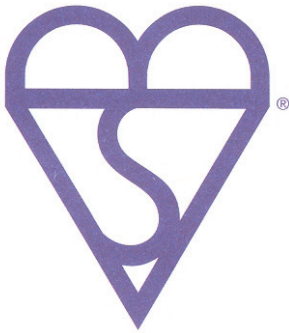


# Kitemark<sup>®</sup> Licence



No. KM 25857

*BSI hereby grants to:*

**Deceuninck Limited  
Porte Marsh Industrial Estate  
Stanier Road  
Calne  
SN11 9PX  
United Kingdom**

*In respect of:*

**BS EN 12608**

**PVC-U Profiles for the fabrication of windows and doors**

*the right and Licence to use the Kitemark in accordance with the Kitemark Licence Conditions of Contract governing the use of the Kitemark, as may be updated from time to time by BSI, and as approved by the Registrar under the Trade Marks Act 1994 (the "Conditions"). All defined terms in this Licence shall have the same meaning as in the Conditions.*

*The use of the Kitemark is authorized in respect of the Product(s) detailed on this Licence provided at or from the above address.*

*For and on behalf of BSI:*



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David Ford, Director, Healthcare and Testing Services

First granted: 7 Oct 1993

Date: 28 Jul 2009

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**This Licence covers the following window system design specification. Only those components that have been approved in accordance with the Kitemark scheme requirements can be incorporated within the system(s) detailed**

**System(s):** 2500 Series PVC-U Window System

**Material References:** PVC-U: Decom 1005, D1012, D1322, D1010, D1330  
Gaskets/Weatherstrips: Hutchinson - Fit Profiles - Solvay Benvic EP807 (Coex/PCE)  
Detajoint NV - LVM Tefabloc TO628 65A

**Fabrication and Installation:** Fabricated and installed in accordance with the latest issue of the following Deceuninck Limited controlled Technical manual:  
2500 Series Technical Manual

**System description:** The windows are double glazed only, internally beaded only, multipoint locking only, with welded transoms/mullions, tee joints only

**Ventilation:** None

**Window Types:** Casement windows  
Tilt/turn windows  
Fixed windows  
Multilight windows comprising opening light(s) and/or fixed light(s)

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**Components (Supplied by Deceuninck Limited unless otherwise indicated)  
2500 Series PVC-U Window System**

Profile Type	Reference	Reinforcement Reference
52mm Outer Frame	2532	2845
70mm Outer Frame	2533	3386/2845/2887
68mm Slimline T Transom/Mullion	2535	2845
68mm Slimline Z Transom/Mullion	2536	2845
85mm French Door Sash/Tilt & Turn Sash/ Intermediate Z Transom/Mullion	2537	2846
85mm French Door Sash/ Intermediate T Transom/Mullion	2538	2846
110mm Residential Door Z Sash/ Large Z Transom/Mullion	2530	2847/2859/2843
110mm Residential Door T Sash	2531	2847/2859/2843
75mm Casement T Sash	2534	2544/2543
28mm Chamfered Glazing Bead	2540	

Gaskets and Weatherstrips	Reference
Integral Gasket/ Weatherseal	1999

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No. KM 25857

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## Size Limitations and Performance Characteristics 2500 Series PVC-U Window System

Window Type	Length (up to a maximum of)	Height (up to a maximum of)	Perimeter (up to a maximum of)	Transom/Mullion length including frame (up to a maximum of)	Exposure category as given in Table 1 of BS 7412:2002
Projecting top hung windows - Unreinforced outerframe and locally reinforced sash	1000mm	800mm	-	-	Class E 2400
Projecting top hung windows - Locally reinforced outerframe and fully reinforced sash	1200mm	1200mm	-	-	Class E 2400
Projecting top hung windows - Fully reinforced TCI 2539	1200mm	1200mm	-	-	Class A3 1200
Projecting side hung windows - Unreinforced outerframe and sash	600mm	1000mm	-	-	Class E 2400
Projecting side hung windows - Locally reinforced outerframe and reinforced sash verticals	700mm	1400mm	-	-	Class E 2400
Projecting side hung windows - Fully reinforced TCI 2539	700mm	1400mm	-	-	Class A3 1200
Tilt/turn windows Fully reinforced sash	1200mm	1350mm	-	-	Class 4 1600
Fixed windows	2000mm	2000mm	8000mm	-	Class E 2400
Multilight windows Unreinforced transom/mullion	1500mm	1500mm	5000mm	1000mm	Class 4A 1600
Multilight windows, 2845 transom/mullion reinforcement	2400mm	2400mm	7600mm	1450mm	Class 4A 1600

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Date: 28 Jul 2009

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# Kitemark<sup>®</sup> Licence



No. KM 33904

*BSI hereby grants to:*

**Deceuninck Limited  
Porte Marsh Industrial Estate  
Stanier Road  
Calne  
SN11 9PX  
United Kingdom**

*In respect of:*

**BS 7950/BS EN 12608**

**Enhanced security performance of windows for domestic applications**

*the right and Licence to use the Kitemark in accordance with the Kitemark Licence Conditions of Contract governing the use of the Kitemark, as may be updated from time to time by BSI, and as approved by the Registrar under the Trade Marks Act 1994 (the "Conditions"). All defined terms in this Licence shall have the same meaning as in the Conditions.*

*The use of the Kitemark is authorized in respect of the Product(s) detailed on this Licence provided at or from the above address.*

*For and on behalf of BSI:*

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David Ford, Director, Healthcare and Testing Services

First granted: **16 Apr 1996**

Date: **28 Jul 2009**

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No. KM 33904

Deceuninck Limited

Calne

**BS 7950:1997 Enhanced security performance of windows for domestic applications, in association with BS EN 12608.**

**This Licence covers the following window system design specification. Only those components that have been approved in accordance with the Kitemark scheme requirements can be incorporated within the system(s) detailed.**

**System(s):** 2500 Series Casement and Tilt & Turn Window System

**Fabrication and Installation:** Fabricated and installed in accordance with the latest issue of the following controlled Technical manual:

2500 Technical Manual  
Deceuninck Limited 2500 Series Casement Windows Security Manual for BS 7950

**Fabrication Options:** Welded transom/mullion tee joints only

**Hardware Options:** Multipoint locking only

**Glazing Options:** Double glazed only  
Internally glazed only

**Ventilation:** None

**Window Types:** Projecting windows  
Tilt & turn windows  
Fixed windows  
Multilight windows consisting of opening light(s) and/or fixed light(s)

First granted: 16 Apr 1996

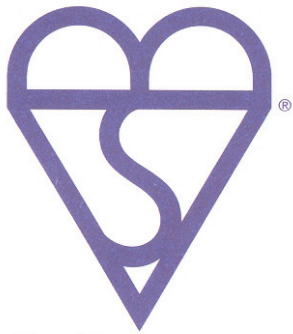
Date: 28 Jul 2009

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No. KM 33904

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## Size Limitations and Performance Characteristics 2500 Series Casement and Tilt & Turn window System

Window Type	Length (up to a maximum of)	Height (up to a maximum of)	Area (up to a maximum of)	Distance between locking points	Friction Stays (up to and including)	Transom/Mullion length including frame (up to a maximum of)	Exposure category as given in Table 1 of BS 7412: 2002
Projecting top hung windows Reinforced	1200mm	1200mm	-	Hookbolt to hookbolt	HD 24"	-	Class E 2400
Projecting top hung windows Reinforced TCI 2539	1200mm	1200mm	-	Hookbolt to hookbolt	HD 24"	-	Class A3 1200
Projecting side hung windows Reinforced	700mm	1400mm	-	Hookbolt to hookbolt	16"	-	Class E 2400
Projecting side hung windows Reinforced TCI 2539	700mm	1400mm	-	Hookbolt to hookbolt	16"	-	Class A3 1200
Fixed windows Reinforced	2000mm	2000mm	4.00m <sup>2</sup>	-	-	-	Class E 2400
Tilt and Turn Windows Reinforced	1200mm	1200mm	-	-	-	-	Class 4 1600
Multilight windows Reinforced	2400mm	2400mm	3.36m <sup>2</sup>	-	-	1400mm	Class 4A 1600
Multilight windows with tilt/turn 2859 transom/mullion reinforcement	3000mm	3000mm	9m <sup>2</sup>	-	-	1500mm	Class 4 1600

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Date: 28 Jul 2009

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No. KM 57124

*BSI hereby grants to:*

**Deceuninck Limited  
Porte Marsh Industrial Estate  
Stanier Road  
Calne  
SN11 9PX  
United Kingdom**

*In respect of:*

**PAS 23-1 and PAS 24-1 System Supplier**

**General and Enhanced Security Performance Requirements for Door Assemblies.**

*the right and Licence to use the Kitemark in accordance with the Kitemark Licence Conditions of Contract governing the use of the Kitemark, as may be updated from time to time by BSI, and as approved by the Registrar under the Trade Marks Act 1994 (the "Conditions"). All defined terms in this Licence shall have the same meaning as in the Conditions.*

*The use of the Kitemark is authorized in respect of the Product(s) detailed on this Licence provided at or from the above address.*

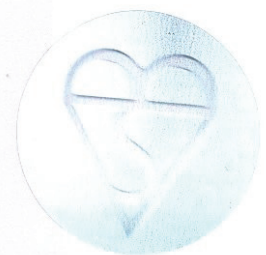
*For and on behalf of BSI:*

Alastair Trivett, Managing Director, BSI Product Services – Global

First granted: 14 Mar 2001

Date: 20 Feb 2008

Page: 1 of 4







No. KM 57124

Deceuninck Limited

Calne

## PAS 23-1 and PAS 24-1 General and enhanced security performance requirements for door assemblies

This Licence covers the following residential door system design specification when fitted with BS EN 1279-2 compliant insulating glass units, laminated on the outer pane. Only those components that have been approved in accordance with the Kitemark scheme requirements can be incorporated within the system(s) detailed.

<b>System(s):</b>	<b>2500 Series Residential PVC-U Door System</b>
<b>Door Type(s):</b>	Single leaf hinged doors with or without coupled sidelight
<b>Fabrication and Installation:</b>	Fabricated and installed in accordance with the latest issue/s of the following controlled manual(s): 2500 Series Technical Manual Manual for the Construction of Deceuninck 2500 Series Door Assemblies to PAS 23-1 & PAS 24-1

**General description of System:** The door assemblies are single leaf only, with or without coupled sidelight, hinged on the frame side or coupling side, open in and open out, glaze in only, with IGU(s) only, double glazed only, with standard threshold only, with or without midrail, welded or mechanically fixed midrail and fully welded sash and outerframe construction.

### Size Limitations and Performance Characteristics

Door Type	Length (up to a maximum of)	Height (including sill) (up to a maximum of)	Exposure category as given in Table 1 of PAS23-1:1999
Overall	2000mm	2100mm	1200 Class A3
Door	1000mm	2100mm	1200 Class A3
Sidelight	1000mm	2100mm	1200 Class A3

First granted: 14 Mar 2001

Date: 20 Feb 2008

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BSI is incorporated by Royal Charter



#### BSI Product Services

Kitemark House, Maylands Avenue, Hemel Hempstead, Hertfordshire HP2 4SQ  
United Kingdom

Tel: +44 (0)8450 765600 Website: [www.bsi-global.com](http://www.bsi-global.com)