

# Kitemark™ Certificate

This is to certify that:

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

Holds Certificate Number:

KM 33904

In respect of:

**BS EN 12608-1/PAS 24**  
**PVCU Profile - Enhanced Security Windows System Supplier**

This issues the right and licence to use the Kitemark in accordance with the Kitemark Terms and Conditions governing the use of the Kitemark, as may be updated from time to time by BSI Assurance UK Ltd (the "Conditions"). All defined terms in this Certificate 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 Certificate provided at or from the above address.

For and on behalf of BSI:

Shahm Barhom, Group Product Certification Director

First Issued: 1996-04-16

Latest Issue: 2023-06-16

Effective Date: 2023-06-16

Expiry Date: 2025-01-09

Page: 1 of 11



# Kitemark™ Certificate

No. KM 33904

## BS EN 12608-1:2016+A1:2020 / PAS 24:2022 – Enhanced security performance requirements for windows in the UK.

This Certificate 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):** Contemporary 5000 PVC-U Window System

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

Contemporary 5000 Technical File

**System Description:** The windows are double or triple glazed with at least one pane of laminated glass meeting the requirements of BS EN 356:2000, Class P1A or higher, where applicable, and shall be glazed in accordance with the BS 6262 series,, internally beaded, multipoint locking, with welded transoms/mullions and/or tee joints. The fitting of any connected or smart device to this product will invalidate this Kitemark Certificate unless BSI has been provided with objective evidence from a competent authority that the sensor has been tested and certified to EN 303645. BSI will update any Kitemark certificates with the relevant products as and when they have been tested

**Window Type and approved hardware:** Tilt/Turns Locking: Maco face fit, Maco concealed gearing, Siegenia Titan AF face fit or concealed gearing, Roto Designo II concealed gearing. AGB ARTech face fit or concealed gearing.  
Handles: Greenteq Alpha, Fab and Fix Sensei T/T Handle  
Other: GT Securi-Clip or Snap-Lok

Fixed windows  
Multilight windows consisting of opening light(s) and/or fixed light(s)

### Classification for Operational strength in accordance with BS 6375

	Tilt/Turn
Operating forces	Class 1
Resistance to Static Torsion	Class 3
Racking	Class 3
Load Bearing capacity of safety devices	Pass
Impact Resistance	Class 0
Resistance to opening and closing	-

First Issued: 1996-04-16

Latest Issue: 2023-06-16

Effective Date: 2023-06-16

Expiry Date: 2025-01-09

Page: 2 of 11

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.

To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

# Kitemark™ Certificate

No. KM 33904

## Size Limitations and Performance Characteristics

### Contemporary 5000 PVC-U Window System

Window Type	Length (mm) - Maximum	Height (mm) - Maximum	Area(m <sup>2</sup> ) - Maximum	Friction Stays (up to and including)	Transom/Mullion Length (mm) inc frame - Maximum	Air Permeability classification	Watertightness classification	Resistance to Wind classification	Exposure category as given in Table 1 of BS 6375-1:
Overall dimensions for windows with approved sash profiles:									
Tilt/Turns Steel reinforced sash	1500	1500	-	-	-	4	8A	A5	2000
Tilt/Turns Slim Sash Titan AF gearing	1200	1500	-	-	-	4	9A	A5	2000
Tilt/Turn AGB ARTech gearing	1500	1500				4	E750	BE2400	2400
Overall dimensions for windows with approved outer frame profiles:									
Fixed Reinforced*	3000	3000	9	-	-	4	9A	A5	2000
Overall dimensions for approved outer frames & transom/mullion profiles:									
Multilight – steel transom/mullion reinforcement 3242	2400	1500	3.5	-	1500	4	9A	A5	2000

First Issued: 1996-04-16

Latest Issue: 2023-06-16

Effective Date: 2023-06-16

Expiry Date: 2025-01-09

Page: 3 of 11

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.

To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

# Kitemark™ Certificate

No. KM 33904

## **BS EN 12608-1 : 2016 + A1:2020 / PAS 24:2022 – Enhanced security performance requirements for windows in the UK.**

This Certificate 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):** **Heritage 2800 PVC-U Window System**

**Fabrication and Installation:** Fabricated and installed in accordance with the latest issue/s of the following controlled manual(s):

Heritage 2800/2800 Flush Technical File

**System Description:** The windows are double or triple glazed with at least one pane of laminated glass meeting the requirements of BS EN 356:2000, Class P1A or higher, where applicable, and shall be glazed in accordance with the BS 6262 series,, internally beaded, multipoint locking. Storm comprises welded outer frame, sash and transom/mullion with the option to mechanically jointed transom/mullion when required. Flush casements can be Fully welded or mechanically jointed or have mechanically welded frames and/or sashes. The fitting of any connected or smart device to this product will invalidate this Kitemark Certificate unless BSI has been provided with objective evidence from a competent authority that the sensor has been tested and certified to EN 303645. BSI will update any Kitemark certificates with the relevant products as and when they have been tested

**Window Types:**

Casement windows Including flush Sash	Locking: Yale shootbolt espag, Yale Encloser twin cam espag, Maco M-SPAG Maco R A I L Maco M-SPAG croppable, Kenrick Easyfit, Kenrick Excalibur or Roto TSL espag Hinges: Yale F2, Securistyle Defender, Securistyle Defender plus, Cotswold HS Sinidex, Nico Handles: Greenteq Alpha, Fab & Fix Connoisseur Other: Greenteq Delta hinge protector and Nico Xtrabolt.; GT Stay Guard; GT Securi-Clip or Snap-Lok (optional*); Fab & Fix Q318 Restrictor, Sash Seal, GT Bow Constrictor.
Tilt/Turns	Locking: Maco face fit, Maco concealed gearing, Siegenia Titan AF face fit or concealed gearing, AGB ARTech face fit or concealed gearing, Roto Designo II concealed gearing Handles: Greenteq Alpha, Fab and Fix Sensei T/T Handle Other: GT Securi-Clip or Snap-Lok
Fixed windows Multilight windows consisting of opening light(s) and/or fixed light(s)	

First Issued: 1996-04-16

Effective Date: 2023-06-16

Latest Issue: 2023-06-16

Expiry Date: 2025-01-09

Page: 4 of 11

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.

To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

# Kitemark™ Certificate

No. KM 33904

## Classification for Operational strength in accordance with BS 6375

	Storm/flush	Tilt/Turn	Casement
Operating forces	Class 1	Class 1	Class 1
Resistance to Static Torsion	Class 3	Class 3	Class 3
Racking	Class 3	Class 3	Class 3
Load Bearing capacity of safety devices	Not fitted	Pass	Pass
Impact Resistance	Class 0	Class 0	Class 0
Resistance to opening and closing	-	-	-



First Issued: 1996-04-16  
Latest Issue: 2023-06-16

Effective Date: 2023-06-16  
Expiry Date: 2025-01-09

Page: 5 of 11

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.  
To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.  
A member of BSI Group of Companies.

# Kitemark™ Certificate

No. KM 33904

## Size Limitations and Performance Characteristics Heritage 2800 PVC-U Window System

Window Type	Length (mm) - Maximum	Height (mm) - Maximum	Area(m <sup>2</sup> ) - Maximum	Friction Stays (up to and including)	Transom/Mullion Length (mm) inc frame - Maximum	Air Permeability classification	Watertightness classification	Resistance to Wind classification	Exposure category as given in Table 1 of BS 6375-1
Overall dimensions for windows with approved sash profiles:									
Projecting top hungs reinforced*	1200	1200	-	24"	-	3	E1050	A5	2000
Projecting top hungs reinforced*	1200	1500	-	24"	-	4	E1050	A5	2000
Flush Sash top hung TCI reinforced	1200	1200	-	24"	-	4	E900	A4	1600
Flush Sash top hung Steel reinforced	1200	1200	-	24"	-	4	E900	AE	2400
Projecting side hungs reinforced*	700	1400	-	16"	-	4	7A	A5	2000
Projecting side hung Defender Plus hinge, reinforced*	900	1400	-	16"	-	4	7A	A5	2000
Flush Sash side hung TCI reinforced	700	1310	-	16"	-	4	E900	A4	1600
Flush Sash side hung Steel reinforced	700	1310	-	16"	-	4	E900	AE	2400
Flush Sash French Casement*	1400	1310	-	16"	-	3	6A	B5	2000
Tilt/Turns Steel reinforced sash	1500	1500	-	-	-	4	8A	A5	2000
Tilt/Turn AGB ARTech gearing	1500	1500	-	-	-	4	E750	BE2400	2400
Overall dimensions for windows with approved outer frame profiles:									
Fixed Reinforced*	3000	3000	9.00	-	-	4	9A	A5	2000
Overall dimensions for approved outer frames & transom/mullion profiles:									
Multilight steel T/M Reinforcement	2400	2400	3.36	-	1400	4	9A	A5	2000

\* unless otherwise stated reinforcement can be either TCI, aluminium or steel.

First Issued: 1996-04-16

Effective Date: 2023-06-16

Latest Issue: 2023-06-16

Expiry Date: 2025-01-09

Page: 6 of 11

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.

To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

# Kitemark™ Certificate

No. KM 33904

## BS EN 12608-1:2016+A1:2020 / PAS 24:2022 – Enhanced security performance requirements for windows in the UK.

This Certificate 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):** **Traditional 2500 PVC-U Window System**

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

Traditional 2500/2500 Flush Technical Files

**System Description:** The windows are double or triple glazed with at least one pane of laminated glass meeting the requirements of BS EN 356:2000, Class P1A or higher, where applicable, and shall be glazed in accordance with the BS 6262 series,, internally beaded only, multipoint locking, with either welded or mechanically jointed transoms/mullions and/or tee joints. Flush casement frame, sash and transom/mullion can be either fully welded or fully mechanically joined. The fitting of any connected or smart device to this product will invalidate this Kitemark Certificate unless BSI has been provided with objective evidence from a competent authority that the sensor has been tested and certified to EN 303645. BSI will update any Kitemark certificates with the relevant products as and when they have been tested

**Window Types:**

Casement windows	Locking: Yale shootbolt espag, Yale Encloser twin cam espag, Maco M-SPAG Maco R A I L, Kenrick Easyfit, Kenrick Excalibur or Roto TSL espag Hinges: Yale F2, Securistyle Defender, Securistyle Defender plus, Cotswold HS Sinidex, Nico Handles: Greenteq Alpha, Fab & Fix Connoisseur Off-Set Other: Greenteq Delta hinge protector and Nico Xtrabolt; GT Stay Guard; GT Securi-Clip or Snap-Lok (optional*); Fab & Fix Q318 Restrictor, Sash Seal, GT Bow Constrictor.
Tilt/Turns	Locking: Maco face fit, Maco concealed gearing, Siegenia Titan AF face fit or concealed gearing, AGB ARTech face fit or concealed gearing, Roto Designo II concealed gearing Handles: Greenteq Alpha, Fab and Fix Sensei T/T Handle Other: GT Securi-Clip or Snap-Lok
Fixed windows	
Multilight windows consisting of opening light(s) and/or fixed light(s)	

First Issued: 1996-04-16

Latest Issue: 2023-06-16

Effective Date: 2023-06-16

Expiry Date: 2025-01-09

Page: 7 of 11

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.  
To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

# Kitemark™ Certificate

No. KM 33904

## Classification for Operational strength in accordance with BS 6375

	Storm/flush	Tilt/Turn	Casements
Operating forces	Class 1	Class 1	Class 1
Resistance to Static Torsion	Class 3	Class 3	Class 3
Racking	Class 3	Class 3	Class 3
Load Bearing capacity of safety devices	Not fitted	Pass	Pass
Impact Resistance	Class 0	Class0	Class 0
Resistance to opening and closing	-	-	-



First Issued: 1996-04-16  
Latest Issue: 2023-06-16

Effective Date: 2023-06-16  
Expiry Date: 2025-01-09

Page: 8 of 11

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.  
To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.  
A member of BSI Group of Companies.



# Kitemark™ Certificate

No. KM 33904

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

Window Type	Length (mm) - Maximum	Height (mm) - Maximum	Area(m <sup>2</sup> ) - Maximum	Friction Stays (up to and including)	Transom/Mullion Length (mm) inc frame - Maximum	Air Permeability classification	Watertightness classification	Resistance to Wind classification	Exposure category as given in Table 1 of BS 6375-1
Overall dimensions for windows with approved sash profiles:									
Projecting top hungs Reinforced*	1200	1200	-	24"	-	3	E1050	A5	2000
Projecting top hungs Reinforced*	1200	1500	-	24"	-	4	E1050	A5	2000
Flush Sash top hung TCI reinforced	1200	1200	-	24"	-	4	E900	A4	1600
Projecting side hungs Reinforced*	700	1400	-	16"	-	4	7A	A5	2000
Projecting side hung Defender Plus hinge, reinforced*	900	1400	-	16"	-	4	7A	A5	2000
Flush Sash side hung TCI reinforced	700	1310	-	16"	-	4	E900	A4	1600
Tilt/Turns Steel reinforced sash	1500	1500	-	-	-	4	8A	A5	2000
Tilt/Turn AGB ARTech gearing	1500	1500	-	-	-	4	E750	BE2400	2400
Overall dimensions for windows with approved outer frame profiles:									
Fixed Reinforced*	3000	3000	9.0	-	-	4	9A	A5	2000
Overall dimensions for approved outer frames & transom/mullion profiles:									
Multilights steel T/M Reinforcement	2400	2400	3.36	-	1400	4	9A	A5	2000

\* unless otherwise stated reinforcement can be either TCI, aluminium or steel.

First Issued: 1996-04-16  
Latest Issue: 2023-06-16

Effective Date: 2023-06-16  
Expiry Date: 2025-01-09

Page: 9 of 11

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.  
To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

# Kitemark™ Certificate

No. KM 33904

## **BS EN 12608-1:2016+A1:2020 / PAS 24:2022 – Enhanced security performance requirements for windows in the UK.**

This Certificate 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):** Fully Reversible PVC-U Window System

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

Fully Reversible Technical File

**System Description:** The windows are double glazed only glazed with at least one pane of laminated glass meeting the requirements of BS EN 356:2000, Class P1A or higher, where applicable, and shall be glazed in accordance with the BS 6262 series, internally beaded only, multipoint locking only, with welded transoms/mullions, tee joints only. The fitting of any connected or smart device to this product will invalidate this Kitemark Certificate unless BSI has been provided with objective evidence from a competent authority that the sensor has been tested and certified to EN 303645. BSI will update any Kitemark certificates with the relevant products as and when they have been tested

**Approved Hardware:** Locking: Roto TSL, Maco RAIL  
Hinges: Yale fully reversible hinge, Peder Nielsen fully reversible hinge  
Handles: Greenteq Alpha, Fab & Fix Connoisseur Off-Set  
Other: Greenteq hinge protector; GT Stay Guard; GT Securi-Clip or Snap-Lok (optional\*); Peder Nielsen Security Bracket

### **Classification for Operational strength in accordance with BS 6375**

Operating forces	Class 1
Resistance to Static Torsion	Class 3
Racking	Class 3
Load Bearing capacity of safety devices	350N achieved
Impact Resistance	Class 0
Resistance to opening and closing	Class 2 (10,000 cycles)

First Issued: 1996-04-16

Latest Issue: 2023-06-16

Effective Date: 2023-06-16

Expiry Date: 2025-01-09

Page: 10 of 11

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.

To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

# Kitemark™ Certificate

No. KM 33904

## Fully Reversible PVC-U Window System Size Limitations and Performance Characteristics

Window Type	Length (mm) - Maximum	Height (mm) - Maximum	Area(m <sup>2</sup> ) - Maximum	Friction Stays (up to and including)	Transom/Mullion Length (mm) inc frame - Maximum	Air Permeability classification	Watertightness classification	Resistance to Wind classification	Exposure category as given in Table 1 of BS 6375-1
Overall dimensions for windows with approved sash profiles:									
Fully Reversible	1400	1400	-	51"	-	4	E1050	AE	2400
Fixed	3000	3000	4	-		4	9A	A5	2000
Overall dimensions for approved outerframes & transom/mullion profiles:									
Multilight – steel transom/mullion reinforcement	2400	2400	7600		1400	4	9A	A5	2000

\* unless otherwise stated reinforcement can be either TCI, aluminium or steel.

First Issued: 1996-04-16  
Latest Issue: 2023-06-16

Effective Date: 2023-06-16  
Expiry Date: 2025-01-09

Page: 11 of 11

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.  
To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.  
A member of BSI Group of Companies.