

Kitemark™ Certificate

This is to certify that:

TruFrame Limited
Units 3KLM Hudson Road
Saxby Road Industrial Estate
Melton Mowbray
LE13 1BS
United Kingdom

Holds Certificate Number:

KM 587164

In respect of:

BS 7412
PVC-U Window Fabricator

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:

Frank Lee, Product Certification Technical and Compliance Director

First Issued: 2020-01-02

Latest Issue: 2021-03-18

Effective Date: 2021-03-18

Expiry Date: 2024-03-17

Page: 1 of 3



...making excellence a habit.™

Kitemark™ Certificate

No. KM 587164

BS 7412:2007 - Plastic windows made from unplasticized polyvinyl chloride (PVC-U) extruded hollow profiles.

This Certificate covers the fabrication of windows from the range of profiles and components supplied by Liniar Limited under Certificate Number KM 522037.

System(s): **Liniar Chamfered/Sculptured PVC-U Window System**

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

Liniar PVC-U Window & Door System Fabrication Manual

System description: The windows are internally or externally beaded, with or without welded or mechanically fixed transoms, mullions, tee or cruciform joints, with multipoint locking.

Ventilation: None

Window Types: Casement windows
Tilt and turn windows
Standard flush sash windows
Refine flush sash windows
Fixed windows
Multilight windows comprising opening light(s) and/or fixed light(s)

First Issued: 2020-01-02

Latest Issue: 2021-03-18

Effective Date: 2021-03-18

Expiry Date: 2024-03-17

Page: 2 of 3

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 587164

Size Limitations and Performance Characteristics Linier Chamfered/Sculptured PVC-U Window System

Window Type	Length (mm) - Maximum	Height (mm) - Maximum	Perimeter (mm) - Maximum	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
Sash dimensions for windows with approved sash profiles:								
Projecting top hungs	1300	1300	-	-	2	7A	3	1200
Projecting side hungs	700	1300	-	-	3	7A	3	1200
Flush sash top hungs	1300	1300	-	-	2	3A	A2	800
Flush sash top hungs	1440	1440	-	-	2	8A	A4	1600
Flush sash side hungs	700	1300	-	-	2	3A	A2	800
Tilt and turn	1400	1400	-	-	2	6A	3	1200
Overall dimensions for window with approved outer frame profiles:								
Fixed	3000	3000	10000	-	4	5A	2	800
Overall dimensions for windows with approved outer frame & transom/mullion profiles:								
Multilights, Unreinforced T/M	1800	1800	5600	1000	4	7A	3	800
Multilights, LAR021 T/M reinforcement	1800	1800	6800	1800	4	9A	2	800
Multilights, LAR021 T/M reinforcement	2700	2700	8000	1300	2	8A	2	800
Multilights, LSR021 T/M reinforcement	1800	1800	6800	1800	4	E1050	2	800
Multilights, LSR021 T/M reinforcement	2700	2700	9000	1800	4	7A	2	800

First Issued: 2020-01-02

Latest Issue: 2021-03-18

Effective Date: 2021-03-18

Expiry Date: 2024-03-17

Page: 3 of 3

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](#).