



By Royal Charter

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 587166

In respect of:

BS 7412 / PAS 24
Enhanced Security PVCU Doors 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:

Chris Lewis - Certification Director, Product Certification

First Issued: 2020-01-02

Latest Issue: 2020-01-02

Effective Date: 2020-01-02

Expiry Date: 2023-01-01



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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 587166

BS 7412:2007/PAS 24:2016 - General and enhanced security performance requirements for door assemblies.

This Certificate covers the fabrication of doors from the range of profiles and components supplied by H L Plastics Limited under Certificate Number KM 522040.

Liniar Chamfered/Sculptured PVC-U Residential Door System

Fabricated and installed in accordance with the latest issue of the following H L Plastics controlled manual(s): Liniar PVC-U Window & Door System Fabrication Manual.

System description

The door assemblies are Single leaf, with or without coupled or integral side panels, open in or out, internally beaded with BS EN 1279-2 compliant IGU(s), laminated on one pane to class P1A, with welded midrails (glass/midrail/glass) only, with either standard or mechanically fixed low threshold and of otherwise fully welded construction. Key locking Mila handle, Yale Lockmaster multipoint lock system, key lockable 3* cylinder and Mila Evolution pin hinges. Door classification D.

Size Limitations and Performance Characteristics

Door Type	Length (mm) - Maximum	Height (mm) - Maximum (including sill)	Air Permeability classification	Watertightness classification	Resistance to Wind classification	Exposure category as given in Table 1 of BS 6375-1
Overall doorset	1000	2150	2	3A	A2	800
Door leaf	905	2110	-	-	-	-

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Liniar Chamfered/Sculptured PVC-U Residential Door System

Fabricated and installed in accordance with the latest issue of the following H L Plastics controlled manual(s):
Liniar PVC-U Window & Door System Fabrication Manual.

System description

The door assemblies are Double leaf, open in or out, internally beaded with BS EN 1279-2 compliant IGU(s), laminated on one pane to class P1A, with full panel glazing and with standard or aluminium low threshold. Master door (active leaf) key locking Mila handle, Yale Lockmaster multipoint system, key lockable 3* cylinder and Mila Evolution pin hinges. Slave door (inactive leaf) key locking Mila handle, Yale Lockmaster multipoint lock system, 3* cylinder and Mila Evolution pin hinges or a two point locking (two finger operated shoot bolts). Door classification D.

Size Limitations and Performance Characteristics

Door Type	Length (mm) - Maximum	Height (mm) - Maximum (including sill)	Air Permeability classification	Watertightness classification	Resistance to Wind classification	Exposure category as given in Table 1 of BS 6375-1
Overall doorset	2005	2205	2	3A	A2	800
Active leaf	945	2105	-	-	-	-
Slave leaf	985	2105	-	-	-	-

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Kitemark™ Certificate

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BS 7412:2007/PAS 24:2016 - General and enhanced security performance requirements for door assemblies.

This Certificate covers the following residential door 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.

TruFrame Stable PVC-U Residential Door System

Fabricated and installed in accordance with the latest issue of the following controlled manual(s):
TruFrame Trade Frames PAS 24 Fabrication Manual.

System description

The door assemblies are Single leaf, open in, hinged stable door assembly with BS EN 1279-2 compliant IGU(s), laminated on one pane to class P1A, with glass above and below the midrail, with low threshold. Ingenious locking system, Mila handle with key lockable 3* Yale cylinder and two Mila evolution pin hinges (per sash). Door classification D.

Size Limitations and Performance Characteristics

Door Type	Length (mm) - Maximum	Height (mm) - Maximum (including sill)	Air Permeability classification	Watertightness classification	Resistance to Wind classification	Exposure category as given in Table 1 of BS 6375-1
Overall doorset	900	2100	2	3A	C3	1200
Top leaf	800	1000				
Bottom leaf	800	1010				

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