

# DECLARATION OF PERFORMANCE

(System 3)

Masterframe Windows Ltd  
4 Crittall Road, Witham, Essex, CM8 3DR



This document declares the product performance of the described External Sash Window intended for use in domestic and commercial buildings, conforms to the product requirements of BS EN 14351-1:2006+A2:2016

Issue No': BygH012-2

***"Bygone Harmony (2021)" PVC-U Sliding incorporating GRP Midrail, 2 panes of 4mm glass, + 16mm Warm Edge Spacer & Argon Gas, Low Emissivity en.05***

Essential Characteristics	Performance	Test Standards	Name and Address of Notified Body Test Laboratory	Test report reference and issue date
Watertightness	Class 6A (250pa)	BS EN 1027:2000	British Board of Agrement. Bucknalls Lane, Garston, Watford WD25 9BA	Ref 50088
Dangerous substances	None	BS EN 14351-1:2006+A1:2010	N/A	In house declaration
Resistance to wind load	Class C5 (2000pa)	BS EN 12211:2000	British Board of Agrement. Bucknalls Lane, Garston, Watford WD25 9BA	Ref 50088
Impact resistance	npd	BS EN 13049	N/A	N/A
Load-bearing capacity of safety devices	Pass	BS EN 948	British Board of Agrement. Bucknalls Lane, Garston, Watford WD25 9BA	Ref 50088
Height (mm)	npd	BS EN 14351-1:2006+A1:2010	N/A	N/A
Ability to release	npd	BS EN 179 and BS EN 1125	N/A	N/A
Acoustic performance	$R_w(C;C_{tr})$ 30(-2;-5)	ISO 717-1: 1997	Vinci Technology Centre Stanbridge Road Leighton Buzzard LU7 4QH	Ref 25709 A6441-01
Thermal transmittance	1.5 W/m <sup>2</sup> .k	EN ISO 10077-1 & EN ISO 10077-2 (or EN ISO 12567-1 and prEN 12567-2)	Build check Ltd Montrose House Lancaster Road Cressex Business Park High Wycombe HP12 3Py	Ref: CU16042-3 rev1
Radiation properties	npd	EN 410	N/A	N/A
Air permeability	Class 3 (600pa)	BS EN 1026:2000	British Board of Agrement. Bucknalls Lane, Garston, Watford WD25 9BA	Ref 50088

Signed on behalf of *Masterframe Windows Ltd.*

Signature: [REDACTED] .....

Position: Technical & Compliance Director

Name: Ray Rabett

Date: 30<sup>th</sup> July 2021