



EC DECLARATION OF PERFORMANCE

(System 3)

Issue No: **1**

13

Starglaze Windows & Conservatories Ltd.
 Sternfenster upvc.
 The Works,
 Waterside South,
 Lincoln,
 LN5 7JD

This document declares that the product:

Smarts Aluminium

System Description: *Alitherm 600*

Windows & External pedestrian door sets intended to be used in domestic and commercial buildings, conforming to the product requirements of BS EN 14351-1:2006+A1:2010 Annex ZA

Essential Characteristics	Performance	Test Standards	Name, Address and Notified Body No of Test Laboratory	Test report reference and issue date
Watertightness	<i>npd</i>	BS EN 1027	N/A	N/A
Dangerous substances	<i>None</i>	BS EN 14351-1:2006+A1:2010	N/A	<i>In house declaration</i>
Resistance to wind load	<i>npd</i>	BS EN 12211	N/A	N/A
Impact resistance	<i>npd</i>	BS EN 13049	N/A	N/A
Load-bearing capacity of safety devices { <i>If fitted</i> }	350n	BS EN 14351-1:2006+A1:2010	Buildcheck . Montrose House, Lancaster Drive Cressex Buisness Park, High Wycombe, HP12 3PY.	<i>W13102-4 12.6.13</i> <i>W13102-5 12.6.13</i>
Height (mm)	<i>npd</i>	BS EN 14351-1:2006+A1:2010	N/A	N/A
Ability to release	<i>npd</i>	BS EN 179 and BS EN 1125	N/A	N/A
Acoustic performance	<i>npd</i>	BS EN ISO 140-3	N/A	N/A
Thermal transmittance	<i>No worse than ≤1.9Wm2k</i>	EN ISO 10077-1 & EN ISO 10077-2 (or EN ISO 12567-1 and prEN 12567-2)	<i>Smarts WER</i>	N/A
Radiation properties	<i>npd</i>	EN 410	N/A	N/A
Air permeability	<i>npd</i>	BS EN 1026	N/A	N/A

This declaration of performance is issued under the sole responsibility of *Starglaze Windows & Conservatories Ltd.*


Signed on behalf of *Starglaze Windows & Conservatories Ltd* :

Signature:



Name and Position: M E Parczuk, Managing Director

Date: 20th June 2013

	
Starglaze Windows & Conservatories Ltd.	
13	
REF:ALI/TH60	
BS EN 14351-1:2006+A1:2010	
<i>Smarts Aluminium ~ Alitherm 600</i>	
Intended use not on an escape route	
Water tightness	NPD
Dangerous substances	None
Resistance to wind load	NPD
Load bearing capacity of safety device{if fitted}	350n
Acoustic performance	NPD
Thermal transmittance	$\leq 1.9 \text{ W/m}^2\text{K}$
Radiation properties	NPD
Air permeability	NPD