



## EC DECLARATION OF PERFORMANCE

Crystal Clear Group Ltd  
Lacerta Court  
Letchworth Garden City  
Hertfordshire  
England  
SG6 1FD

**This document declares that the product:**

PVC-U Tilt & Turn and Casement Windows

System Description: Synseal Synerjy/Shield

**For 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	NPD	BS EN 1027	N/A	N/A
Dangerous substances	NONE	BS EN 14351-1: 2006+A1:2010	N/A	Safety Data Sheet
Resistance to wind load	NPD	BS EN 12211	N/A	N/A
Load-bearing capacity of safety devices	PASSED	BS EN 948	N/A	W13022-1/2/3/4 February 2013
Acoustic performance	NPD	BS EN ISO 140-3	N/A	N/A
Thermal transmittance	1.5 W/(m <sup>2</sup> K)	EN ISO 10077-1 & EN ISO 10077-2 (or EN ISO 12567-1 and EN 12567-2)	N/A	Report No.
Radiation properties	NPD	EN 410	N/A	N/A
Air permeability	NPD	BS EN 1026	N/A	N/A

This declaration of performance is issued under the sole responsibility of Crystal Clear Group Ltd.

Signed on behalf of Crystal Clear Group Limited:

Name: Tim Goldspink

Position: Group Operations Director

Signature: 

Date: 18<sup>th</sup> June 2013

**CE**

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**EN 14351-1:2006+A1:2010 Annex ZA  
Tilt & Turn and Casement windows intended to be used in  
domestic and commercial locations**

**Load-bearing capacity of safety device: Passed**

**Thermal transmittance : 1.5 W/m<sup>2</sup>K**

**Dangerous substances: None**