



**BS EN 14351-1:2006+A1:2010**

**WINDOWS AND EXTERNAL PEDESTRIAN DOORSETS WITHOUT  
RESISTANCE TO FIRE AND/OR SMOKE LEAKAGE CHARACTERISTICS**

**DECLARATION OF PERFORMANCE**

THIS IS TO CERTIFY THAT

**DIRECT TRADE (YORKSHIRE) LTD**

of

**Unit 3, Sandall Carr Industrial Estate**

**Sandall Carr Road, Kirk Sandall**

**Doncaster**

**DN3 1QL**

**HAVE CONFORMED WITH EN 14351-1:A1:2010 ANNEX ZA**

**FOR**

**WHS HALO**

**CASEMENT WINDOWS AND DOORS INTENDED TO BE USED IN DOMESTIC  
AND COMMERCIAL LOCATIONS**

**INSTIGATING AND IMPLEMENTING A SYSTEM OF FACTORY  
PRODUCTION CONTROL COMPLYING WITH EN 14351-1:A1:2010 ANNEX ZA**

**PRODUCING A TECHNICAL FILE CONTAINING THE TEST REPORT AND  
PERFORMANCE INDICATION PAPERS FOR ALL COMPONENTS**

**INCLUDING THE FOLLOWING MANDATORY REQUIREMENTS**

**LOAD BEARING CAPACITY OF SAFETY DEVICES - Clause 4.8**

**THERMAL CHARACTERISTICS - Clause 4.12**

**DANGEROUS SUBSTANCES - Clause 4.6**

**THE ABILITY TO RELEASE - Clause 4.10**

Signed:..........

Date:.....03/08/2016.....

Position:.....*Technical Manager*.....



DIRECT TRADE (YORKSHIRE) LTD

Unit 3, Sandall Carr Industrial Estate

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EN 14351-1:A1:2010

WINDOWS AND EXTERNAL PEDESTRIAN DOORSETS WITHOUT  
RESISTANCE TO FIRE AND/OR SMOKE LEAKAGE CHARACTERISTICS

System: WHS HALO PVCu WINDOWS & DOORS

**FRAMES SUPPLIED GLAZED**

<u>Characteristics</u>	Declared Value
Dangerous Substances	None
Thermal Transmittance	$\leq 3.2W/(m^2K)$
Load Bearing Capacity of Safety Devices	Passed
Resistance to Wind Load	npd
Resistance to snow and permanent load	npd
Reaction to fire	npd
External Fire Performance	npd
Water tightness	npd
Impact Resistance	npd
Radiation Properties	npd
Acoustic Performance	npd
Air Permeability	npd

This declaration relates to a worst case scenario and as such all our products will give an equal to or better (lower) than performance to that quoted

Signed:..........

Date:.....03/08/2016 .....

Position:.....Technical Manager .....