



<u>CERTIFICATE OF TESTING</u>		Approved Signatory
Issued by: A. Crutchley Date of issue: 7/08/2014 Test report number: 719 Issue 2		Name: A. Crutchley Senior Test & Development Engineer Signature:  Page 1 of 14
<u>TEST DETAILS</u>		
Test of:	Sapa Building Systems Ltd. Single Shop Door	
Test to:	PAS24:2012	
For:	Sapa Building Systems Ltd.	
On behalf of:	ERA Grouphomesafe	
Client Details:		
Company Name:	Sapa Building Systems Ltd.	
Address:	Alexandra Way Ashchurch Tewksbury Gloucestershire GL20 8NB	
Contact:	Mark Robinson	
Order Details:		
Order number:	N/A	
Dated:	N/A	
Sample Details:		
Product:	Single Shop Door	
Model:	Unknown	
Markings:	N/A	
Manufacturer:	Sapa Building Systems Ltd.	
Date of Manufacture:	Unknown	
Other Information:	N/A	
Test Details:		
Test Reference No:	023/29	
Date Samples Received:	19/03/2014	
Date Test Started:	20/03/2014	
Date Test Completed:	24/03/2014	
Specification Tests Conducted To:	PAS24:2012	
Class or Category:	N/A	
Special Test Requirements:	N/A	
Other Reports to be used in conjunction with this report:	N/A	
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TEST SUMMARY

Specification / Clause No / Description:	Pass / Fail:
<u>PAS 24:2012</u>	
A.3.2 Part 1 - Security Hardware & Cylinder Test	Pass
A.3.3 Part 2 - Security Hardware & Cylinder Test	Pass
A.4 Cylinder Vulnerability Assessment	Pass
B.4.4.3 Manual Check	Pass
B.4.3 Manipulation Test	Pass
B.4.4.3 Infill Mechanical Test	Pass
B.4.4.4 Manual Cutting Test	N/A
B.4.5 Mechanical Loading Test	Pass
B.4.7 Additional Mechanical Loading Test	N/A
B.4.4.2 Infill Removal Test	Pass
B.4.8 Soft Body Impact	Pass
B.4.9 Hard Body Impact	Pass
B.4.9.2.3 Hard Body Impact Test – Infill Medium	N/A
4.3 Letter Plates	Not Tested

<u>Specification:</u>		
Note: If a range of products are to be tested then a form will have to be completed for each variable within the range.		
Customer Name / Supplier:	Sapa Building Systems Limited	
Specific product identification:	STII Commercial Door	
Specimen type (door or window):	Anti-Finger Trap Centre Pivot Single Door	
Size and Configuration:	Fully Glazed Single Door set (1234mm w x 2486mm h)	
Profile type (drawings if available):	As attached drawing	
Method of jointing:	Extruded Alum Brackets, Steel Clamp Plates & M6 Screws	
Materials & Surface Treatment:	Aluminium Alloy 6060 Temper T6 (BS EN 755-9: 2001) Polyester Powder Coated (BS EN12206-1 :2004)	
Profile Part No:		
Frame:	Sash (including mullion, transom etc.)	
ST408, ST509, ST405, ST407 & ST240/241	ST500, ST502, ST505 & ST506	
Reinforcing Part Numbers:		
Frame:	Sash (including mullion, transom etc.)	
Not Applicable	Not Applicable	
Glazing:		
Type (glazed in or out):	Gasket type:	Thickness (4-20-4mm):
Glazed In Clip On Beading	Ext. Retained & Int. Wedge	6-16-6 Toughened Glass
Locking system:		
Manufacturer / Model		Configuration (no of hooks / rollers etc.)
Grouphomesafe (ERA) - 6935-180-79ZSA CFC154		2 x Hooks, Hook & Latch Bolt
Lock fixings:	Manufacturer:	Keep fixings:
Ditto Keep	SFS Intec	Double Pitch Screw For Fixing To Polyamide
Hinges:		
Manufacturer / Model		Configuration (butt, flag etc.)
Not Applicable		Not Applicable
Fixings:	No.10 Self Tapping Screws At Nominal 450mm Centres	
Handle:	Hoppe Lever / Lever Security Handle	
Other Hardware details (dog bolts, glazing clips, riser's blocks etc.):		
Overhead Concealed Door Closer And Floor Pivot Used In Lieu Of Hinges Bespoke Channel Lock Keeps Made From 14 S.W.G. Grade 304 Stainless Steel Supplementary Fixing Pack For Security Handle		