

PAS 24:2022 - Enhanced Security Performance Requirements for Doorsets and Windows in the UK

Aanco (UK) Ltd t/a Made For Trade

Test Report No. R4791738076-1

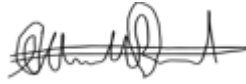

24 June 2025



Table of contents

Table of contents	1
1. Introduction	2
2. Summary of Results	4
3. Description of Test Sample	5
4. Test Arrangement	9
5. Test Procedures	12
6. Test Results	15
7. System Drawings	21

1. Introduction

Test Details	
Customer:	Aanco (UK) Ltd t/a Made For Trade Wellington House, Wynyard Avenue Billingham, TS22 5TB GB
Product tested:	Cortizo 4700 Sliding door
Date(s) sample(s) received:	16 th September 2024 / 16 th April 2025
Date of test:	18th September 2024 / 17th April 2025
Test conducted at:	UL International (UK) Limited Halesfield 2 Telford Shropshire TF7 4QH
Test conducted by:	D Adams <i>Senior Engineering Technician</i> C Holden <i>Senior Laboratory Technician</i> S Ward <i>Engineering Technician</i> D Withall <i>Laboratory Assistant</i>
Report Authorisation	
Report compiled by:	E Round Laboratory Engineer 
Authorised by:	J Ratcliffe Laboratory Engineer 



UL International (UK) Limited, Unit 1-3 Horizon, Kingsland Business Park, Wade Road, Basingstoke, Hampshire RG24 8AH, is accredited by the United Kingdom Accreditation Service as UKAS Testing Laboratory No. 5772.

REPRODUCTION OF THIS DOCUMENT IN WHOLE OR ANY PART THEREOF MUST NOT BE MADE WITHOUT PRIOR WRITTEN PERMISSION FROM UL INTERNATIONAL (UK) LIMITED.

This report and the results shown within are based upon the information, drawings, samples and tests referred to in the report. The results obtained only apply to the sample tested and do not necessarily relate to samples from the production line of the above-named company and in no way constitute any form of representation or warranty as to the performance or quality of any products supplied or to be supplied by them. UL International (UK) Limited or its employees accept no liability for any damages, charges, cost or expenses in respect of or in relation to any damage to any property or other loss whatsoever arising either directly or indirectly from the use of the report.

UL International (UK) Telford Laboratory is authorised to act as a UK Approved/Notified Laboratory n. 0843 under the UKCA system and Northern Ireland provisions for the activities covered by this Report according to EN 13830:2003. The Approved/Notified Body number shall be used only when and, in the manner, authorized by the Approved/Notified Body. The Customer agrees that the Approved/Notified Body shall retain the right to control the use of the Report and Approved/Notified Laboratory number. If copies of Report documentation are provided to others it shall be reproduced in their entirety. Customer agrees that the promotion of its product utilizing the name, Report, or Approved/Notified Laboratory number of UL would mislead the public if such product is not covered by a Report issued by the Notified Laboratory; does not comply with the Applicable Requirements and applicable laws, regulations, and standards; or is used in any way not authorised by UL.

2. Summary of Results

The following table summarises the results of tests, conducted in accordance with PAS 24:2022, achieved by the test specimen(s) supplied:

Test description	Sample (ID No.)	Test sheet reference	Result	Test date
A.3.1 – Security hardware & cylinder test – Part 1	1	TS 001	Pass	18 th September 2024
A.3.2 – Security hardware & cylinder test – Part 2	*	*	N/A	*
A.3.3 – Security hardware & cylinder test – Part 3	1	TS001	Pass	18 th September 2024
B.4.6 – Manual check test	1	TS001	No entry gained	18 th September 2024
B.4.4.3 – Infill – mechanical test	2	TS001	Pass	18 th September 2024
B.4.3 – Manipulation test (a)	2	TS001	Pass	18 th September 2024
B.4.4.4 – Manual cutting test	2	TS001	Pass	18 th September 2024
B.4.5 – Mechanical loading test	1	TS001	Pass	17 th April 2025
B.4.4.2 – Infill – manual test	1	TS001	Pass	18 th September 2024
B.4.8 – Soft body impact test	1	TS001	Pass	18 th September 2024
B.4.9 – Hard body impact test	1	TS001	Pass	18 th September 2024
Overall classification in accordance with PAS 24:2022			D	

More comprehensive details are reported in section 6.

Note: *These results are valid only for the conditions under which the test was conducted.*

All measurement devices, instruments and other relevant equipment were calibrated and traceable to National Standards.

2.1 Decision rule

Classifications reported in section 6 indicate that the product conforms with the relevant accuracy requirements of section B.3 and C.3 of PAS 24:2022.

2.2 Uncertainty of measurement

The results as reported in this test report are not accounting measurement of uncertainty as no numerical values were recorded during the test.