

# CLADCO PROFILES LTD

## TEST REPORT

**SCOPE OF WORK**

ProClad

**REPORT NUMBER**

250310003SHF-001

**TEST DATE(S)**

2025-03-10 - 2025-03-28

**ORIGINAL ISSUE DATE**

2025-03-28

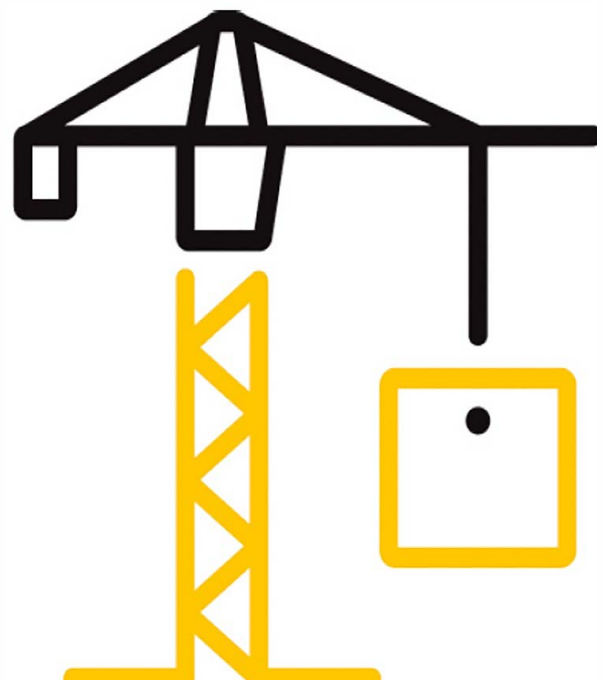
**PAGES**

6

**DOCUMENT CONTROL NUMBER**

LFT-APAC-SHF-OP-10k(January 13, 2025)

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## Test Report

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8.Intertek B&C will service this report for the entire test record retention period. The test record retention period ends 6 years after this report original issue date. The test record retention period for certification program is 10 years. Test records and other pertinent project documentation will be retained for the entire test record retention period.

9.The report was digital signed by Intertek Group plc, please using Adobe Acrobat Reader to verify the authenticity.

# Test Report

Original Issue Date: 2025-03-28

Intertek Report No. 250310003SHF-001

Applicant: CLADCO PROFILES LTD

Address: Beardown road, Exeter road industrial estate, Okehamton

Attn: Stone

Test Type: Performance test, samples provided by the applicant.

## Product Information

Product Name	Model	Specification
ProClad	Co-extrusion	156*21mm
Sample ID	Sample Amount	Sample Received Date
S250310003SHF.002	14 pcs	2025-03-07
Sample Description		Brand
156*21.5mm Cladding, see sample photo in Appendix A		Cladco

## Test Methods And Standards

<b>Test Standard</b>	EN ISO 11925-2:2020
<b>Specification Standard</b>	EN 13501-1:2018
<b>Test Conclusion</b>	The samples were tested according to the above standards, and the results are shown in the following page.

Note:

1.This report does not involve sampling. The report only reflects conformity of the tested items of the samples provided by the testing applicant. Representativeness and authenticity of the submitted samples are responsibilities of the testing applicant.

# Test Report

Original Issue Date: 2025-03-28

Intertek Report No. 250310003SHF-001

## Test Items, Method and Results:

EN 13501-1:2018 Fire classification of construction products and building elements - Part 1: Classification using data from reaction to fire tests

### 1.1 IGNITABILITY TEST

The test was conducted in accordance with EN ISO 11925-2. This test evaluates the ignitability of a product under exposure to a small flame.

### 1.3 CLASSIFICATION CRITERIA

The classification was determined in accordance with EN 13501-1:2018. The class E with its corresponding fire performance is given in the table below.

Table - Classes of reaction to fire performance for construction products excluding floorings and linear pipe thermal insulation products.

Class	Test Method(s)	Classification criteria	Additional classifications
E	EN ISO 11925-2 <sup>a</sup> Exposure = 15 s	$F_s \leq 150$ mm within 20 s	Flaming droplets/particles <sup>b</sup>

#### Note:

a. Under conditions of surface flame attack and, if appropriate to the end use application of the product, edge flame attack.

b. Pass = no ignition of the paper (no classification);

Fail = ignition of the paper (d2 classification).



# Test Report

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**Test Items, Method and Results:**

## 2 RESULTS AND OBSERATIONS

Method	Parameter	Result
EN ISO 11925-2:2020 Exposure = 15 s	$F_s \leq 150$ mm within 20 s	Yes
	Ignition of the paper	No

## 3 CLASSIFICATION

The classification has been carried out in accordance with EN 13501-1.

Fire behaviour		Smoke production		Flaming droplets
<i>E</i>	-	s	<i>Not applicable</i>	- d <i>Not applicable</i>

Reaction to fire classification:

*E*

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## Appendix A: Sample Received Photo



Front view (test side)



Back view



Section view

### Revision:

NO.	Date	Changes
250310003SHF-001	2025-03-28	First issue