



This is a certificate of compliance to certify that the bearer has successfully completed the requirements of the above scheme which include the testing of products, the initial assessment, and are subject to continuing annual assessments of their compliance and testing of samples of products taken from production (as applicable to the scheme) and has been registered within the scheme for the products detailed.

Certificate of Compliance

You have been awarded:

Intertek WH US + C Mark for Category D - Door/frame Assemblies

Standards: CAN / ULC S104:2015 (R2020), UL 10(c) (2016), UL 10(b) (R2015), NFPA 252 (2017)

Certificate number: WHI22-36873703

Organization: NOVOFERM ALSAL S.A. Polígono Industrial de Guarnizo P81 y 82

Guarnizo 39611

Spain

Product: NOVOFERM ALSAL S.A. - Single Door and Frame

Assembly "NA-STD-210200" - 120 Minute - UL 10C

Spec ID: 67724

Fire Rating: 2 Hour PP Category D Door/Frame Assemblies

Listing Information: See following page(s)

Certification body: Intertek Testing Services NA, Inc.

Initial registration: June 09, 2022 Date of expiry: December 31, 2022

Issue status: 2

Intertek Testing Services NA, Inc. 545 E. Algonquin Road, Ste H., Arlington Heights, IL 60005 USA Phone: 847-439-5667 Fax: 847-439-7320

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LISTING INFORMATION

PRODUCT COVERED

NOVOFERM ALSAL S.A. - Single Door and Frame Assembly "NA-STD-210200" - 120 Minute - UL 10C

Category D - Door and Frame Assembly

PRODUCT DESCRIPTION

56mm thick leaf constructed using galvanized steel panels and internal insulation material. Door is installed in metallic frame allowed for installation in fire rated concrete/masonry wall openings.

Limitations:

Configuration of assembly: Approved as Single Door & Frame Assembly

Maximum Size of Frame - 1255mm x 2230mm (w x h) Clear Opening of Frame: 1135 x 2170mm (w x h)

Minimum Frame Jamb Depth: 64mm

Minimum Frame Face Dimension: 30mm (push side) / 41.25mm (pull side)

Maximum door leaf dimensions: 1160 x 2170 x 56mm each leaf (w x h x door thickness) - without overlaps. Maximum door leaf dimensions: 1202 x 2196 x 56mm each leaf (w x h x door thickness) - with overlaps.

Standard Pairs - Not allowed. Double Egress - Not allowed.

Minimum Latch throw: 12mm

Tested Hardware:

Hinges: 2 hinges per leaf, Ref: KO Set 3 mm, Manufacturer: ECO

/ Lockset: single point latch, Ref: 43110.66.0 MITO PANIC, Manufacturer: CISA, or single point latch, Ref:

216120654, Manufacturer: ISEO

/ Handle: Ref: D110, Manufacturer: ECO or Ref: 07076.56.1, Manufacturer: CISA

/ Plate: Ref: S01060, Manufacturer: ELFRI or Plate for electromagnet retainer: device EM 500 Ref: MAW,

Manufacturer: DORMA

/ Cylinder: Ref: 0G304 07.0.0, Manufacturer: CISA, Ref: F5 series, Manufacturer: ISEO or series

C3000, Ref: 0N314.07.0.12, Manufacturer: CISA

/ Door closer: surface mounter , Ref: C1422, Manufacturer: CISA, Ref: TS89F, Manufacturer: DORMA or Door

closer: surface mounter, Ref: C1455, Manufacturer: CISA

/ Panic bar: Ref: 1.59616.00, 59600 series, Manufacturer: CISA, or model "Fast Touch series" Ref: 1.59711.01,

Manufacturer: CISA

/ Anti-lever bolt: Ref: Ø 12 x 18.5 mm, Manufacturer: NOVOFERM ALSAL S.A.

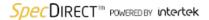
/ Split spindle: Ref: 1.07083.56.0.E, Manufacturer: CISA.

/ Shiel: Ref: D110, Manufacturer: ECO.

Alternative UL 10C listed/labeled hardware allowed for use with metal-based fire doors may be installed.

FIRE RATINGS

The product noted above has been tested and qualified per UL 10C for **120 Minutes** Positive Pressure Fire Rating.



Also meets the requirements of UL 10B/NFPA 252 & CAN/ULC S104.

Note: Door, Frame and Hardware must be shipped together from the factory as an assembly.