

DECLARATION OF TEST RESULTS

No. 18803D

Non-loadbearing sandwich panel partition wall
type: **REX SDW WALL HF 1000** – thickness: 100 mm

The element is fully described in test report No. 18803A and classified in classification report No. 18803C.

Obtained test results (stitched side of the sandwich panels exposed to the fire):

Parameters	Results
Thermal insulation – I	32 minutes
Integrity – E	134 minutes
Radiation – W	134 minutes

Extension of span length (= height)

Until a classification of E 90 and EW 90, the span (= height) of the partition (panel to panel stitching c/c 250 mm) may be increased up to 12 m. For a classification of E 120 and EW 120, the span (= height) of the partition (panel to panel stitching c/c 250 mm) may be increased up to 4 m.

Until a classification of EI 20, the span (= height) of the partition (panel to panel stitching c/c 250 mm) may be increased up to 12 m. For a classification of EI 30, the span (= height) of the partition (panel to panel stitching c/c 250 mm) may be increased up to 4 m.

This declaration is valid until: 28 February 2021.

WFRGENT NV

European classifications can only be proved with the official classification report No. 18803C according to EN 13501-2.

This document may be used only literally and completely for publications. - For publications of certain texts, in which this document is mentioned, our permission must be obtained in advance. The authenticity of the electronic signatures is assured by Belgium Root CA.