

## Fire reaction

Panels LG	B-s2,d0	CSTB	n°RA08-0223	unlimited validity period
Panels SI	B-s3,d0	LGAI	n°10/101891-1966	unlimited validity period
Panels SG/GL	B-s3,d0	LGAI	n°10/101982-1966	unlimited validity period
Panels LM d135kg/m <sup>3</sup>	A2-s1,d0	LNE	n°P108266	unlimited validity period
Panels LM d100 et 120 kg/m <sup>3</sup>	A2-s1,d0	LGAI	n°11/2713-828	05/2016
Panels SM	A2-s1,d0	LNE	n°K020959	unlimited validity period
Panels ST	A2-s1,d0	LNE	n° K020967	
Panels EV40-ET40-ETP40	A2-s1,d0	LNE	n° K080550 DE/3	01/2015
Panels SE40	A2-s1,d0	LNE	n°K080550 DE/5	01/2015
Panels SL60	B-s1,d0	LNE	n°L030917	06/2015
Panels SE60-SM60	A2-s1,d0	ITB	n° NP-02815/P/09/AK	Poland
Panels SM60	Class1 UBC Class A NFPA	SGS USTC	n° QAI RJ0213-1	USA
Panels SA60	B-s1,d0	LNE	n° P129999 DE/3	unlimited validity period
Panels SA2	A2-s1,d0	LNE	N° P129999 DE/9	unlimited validity period

## Fire resistance

### European classification

LF/LM 80 panels	EI60	Efectis	n° 11-A-194	04/2016
LF/LM 120 - 160 partition panels vertical mounting	EI60 - EI90 - EI120	Efectis	n° 08-U-129	04/2018
LF/LM 120 partition panels vertical mounting	EI120	Efectis	n° 11-V-101	02/2016
LF/LM 120 - 160 partition panels vertical mounting	EI180	Efectis	n° 07-V-421	12/2017
LF/LM 120 partition panels horizontal mounting	EI120	Efectis	n°09-G-141	03/2019
LF/LM 80 - 100 - 120 ceiling panels	REI60 - REI90 - REI120	Efectis	n°12-A-350	10/2017
Fire door <i>Dagfeu</i>	EI <sub>2</sub> 60	Efectis	n°13-A-036	10/2014
Glazing <i>Dagfeu</i>	EI60	Efectis	n°14-V-243	03/2019

## Insurance companies

Panels with mineral wool or aluminium honeycomb core SE60, SM60, LM, ST60, ETP60	Class 1 Standard 4880	FM Global	n° 3031799	USA
--	--------------------------	-----------	------------	-----

## Tightness

Dagard panels	No loss of airtightness under pressure of 200 Pa 4.17 lb/ft <sup>2</sup>	CETIAT	n° 869092	France
Dagard panels	No emission of particules	CETIAT	n° 869092	France

## Hygiene

Silicon seal	Compliance with regulatory hygiene texts	CNERPAC	n° 406/1/EM/MM	France
PVC skirting board	Cleanability	AFSSA	n° 058-MD-00	France
Powder-coated steel sheet panels	Compliance with regulatory hygiene texts	CNERPAC	n° 406/2/EM/MM	France

## Acoustics

LM60 panel	Weighted sound attenuation index NF EN ISO 717-1	Rw (C;Ctr) = 29 (-3;-5) dB	CSTP	n° B954.5.2022	France
LM60 acoustic panel	Weighted sound attenuation index NF EN ISO 717-1 Weighted acoustic absorption index NF EN ISO 11654	Rw (C;Ctr) = 31 (-2;-4) dB $\alpha_w = 1$	GINGER CEBTP	n° BEB2.9.6019	France
LM80 acoustic panel	Weighted sound attenuation index NF EN ISO 717-1 Weighted acoustic absorption index NF EN ISO 11654	Rw (C;Ctr) = 32 (-2;-4) dB $\alpha_w = 0,95$	GINGER CEBTP	n° BEB2.9.6019	France
SL6A panel	Weighted sound attenuation index NF EN ISO 717-1	Rw (C;Ctr) = 42 (-2;-7) dB	GINGER CEBTP	n° BEB2.E.6038-12	France
SL6B panel	Weighted sound attenuation index NF EN ISO 717-1	Rw (C;Ctr) = 44 (-2;-5) dB	GINGER CEBTP	n° BEB2.E.6038-16	France
SA acoustic panel	Weighted sound attenuation index NF EN ISO 717-1	Rw (C;Ctr) = 41 (-2;-6) dB	GINGER CEBTP	n° BEB2-E-6038-3	France
SA2 acoustic panel	Weighted sound attenuation index NF EN ISO 717-1	Rw (C;Ctr) = 42 (-2;-6) dB	GINGER CEBTP	n° BEB2-E-6038-5	France
SL150 partition 2 HPL faces 6mm + minerale wool filling	Weighted sound attenuation index NF EN ISO 717-1	Rw (C;Ctr) = 51 (-3;-10) dB	GINGER CEBTP	n° BEB2.B.6019-1	France
SL150 partition 2 HPL faces 6mm + 1 Gypsum + minerale wool filling	Weighted sound attenuation index NF EN ISO 717-1	Rw (C;Ctr) = 56 (-8;-17) dB	GINGER CEBTP	n° BEB2.B.6019-2	France
SL150 partition 1 HPL faces 6mm + 1 Gypsum + minerale wool filling + 1 face Gypsum and sheet	Weighted sound attenuation index NF EN ISO 717-1	Rw (C;Ctr) = 61 (-8;-16) dB	GINGER CEBTP	n° BEB2.B.6019-3	France