

DECLARATION OF PERFORMANCE

Issue Date: 01/07/2021

No. 001 MB - 78EI30 – CPR - 21/0516-2021

1.	Unique identification code of the type product: Aluprof MB-78EI30	
2.	Intended uses as specified in ETA-21/0516: Internal Partition Kit for use as non-load bearing walls (glazed wall with fire resistance EI30)	
3.	Name and contact address of the manufacturer: ALUPROF S.A. ul. Warszawska 153 43-300 Bielsko-Biała www.aluprof.eu	
4.	System or systems of assessment and verification of constancy of performance (OWSWU): System 3.	
	European Assessment Document: EAD 210005-00-0505 (march 2019)	
	European Technical Assessment : European Technical Assessment ETA-21/0516 of 30.06.2021	
	Technical Assessment Body: BUILDING RESEARCH INSTITUTE Filtrowa 1, 00-611 Warsaw, Poland European Notified Body No. 1488	
5.	7. Declared performance	
	Essential characteristics	Performance
	BR 1: Mechanical resistance and stability:	n/a
	BR 2: Safety in case of fire:	
	Reaction to fire (accordance with clause 2.2.1 of EAD 210005-00-0505)	A1/npd
	Resistance to fire (accordance with clause 2.2.2 of EAD 210005-00-0505)	EI30
	BR 3: Hygiene, health and environment	
	Content, emission and/or release of dangerous substances	npd
	Water vapour permeability	npd
	BR 4: BR 3: Safety and accessibility in use	
	Sill heigh (accordance with clause 2.2.5 of EAD 210005-00-0505)	0,85m
	Resistance to damage and functional failure from horizontal loads (accordance with clause 2.2.6 of EAD 210005-00-0505) :	for walls with glass panels with fireproof properties:
	a) Resistance to damage from soft and hard body impact load	IVc
	b) Resistance to functional failure from soft and hard body impact load	IV
	Resistance to damage and functional failure from eccentric vertical loads	npd

ALUPROF SA Centrala
ul. Warszawska 153
43-300 Bielsko-Biała
tel. +48 33 81 95 300
fax +48 33 82 20 512

Zakład w Opolu
ul. Gosławicka 3
45-446 Opole
tel. +48 77 40 00 000
fax +48 77 40 00 006

Zakład w Goleiszowie
ul. Przemysłowa 10
43-440 Goleiszów
tel. +48 33 48 32 010
fax +48 33 85 66 552

Zakład w Ogródzonej
Centrum Badań i Innowacji
ul. Dojazdowa 5
43-426 Ogródzona
tel. +48 33 819 52 46

5.	Resistance to horizontal linear static loads (accordance with clause 2.2.8 of EAD 210005-00-0505)	1,38 kN/m	EAD 210005-00-0505
	Resistance to functional failure from point loads parallel or perpendicular to the surface	npd	
	Rigidity of partitions to be used as a substrate for ceramic tiling	npd	
	Safety against personal injuries by contact	pass	
	Resistance to deterioration caused by: physical agents, chemical agents, biological agents	npd	
	BR 5: Protection against noise		
	Airborne sound insulation	npd	
	Sound absorption	npd	
	BR 6: Energy economy and heat retention		
	Thermal resistance	npd	
	Thermal inertia	npd	

1. The performance of the product identified is in conformity with the declared performance. This declaration of performance is issued in accordance with Regulation (EU) 305/2011 under the sole responsibility of the manufacturer identified above.
2. The declared performance applies only to walls in which listed in annex fire – resistant glass is used.
3. Instructions for prefabrication, assembly and maintenance of walls made of a set of materials covered by this declaration are available at website; www.aluprof.eu

Signed on behalf of the manufacturer by:
Representative: Stefan Bidas
Bielsko-Biala on March 1.07. 2021


Authorized person
(signature)

ANNEX- ADDITIONAL INFORMATION

Partition walls with EI30 fire resistance, made of a set of materials in accordance with ETA 21/0516, meet the declared properties only with glass listed below::

1. Contraflam Structure EI30 glass by Vetrotech Saint-Gobain, 24 mm thick with maximum dimensions (width x height) 1200 x 3000 mm
or
2. Pyrobel 16VL glass by AGC, 17 mm thick, with maximum dimensions (width x height) of 1000 x 2900 mm
or
3. Polflam BR EI30 glass by Polflam, 30 mm thick with maximum dimensions (width x height) 1200 x 3000 mm.

Signed on behalf of the manufacturer by:
Representative: Stefan Bidas
Bielsko-Biala on March 1.07. 2021


Authorized person
(signature)

ALUPROF SA Centrala
ul. Warszawska 153
43-300 Bielsko-Biala
tel. +48 33 81 95 300
fax +48 33 82 20 512

Zakład w Opolu
ul. Gosiawicka 3
45-446 Opole
tel. +48 77 40 00 000
fax +48 77 40 00 006

Zakład w Goleszowie
ul. Przemysłowa 10
43-440 Goleszów
tel. +48 33 48 32 010
fax +48 33 85 66 552

Zakład w Ogrodzonej
Centrum Badań i Innowacji
ul. Dojazdowa 5
43-426 Ogrodzona
tel. +48 33 819 52 46