

DECLARATION OF PERFORMANCE / DEKLARACIJA O SVOJSTVIMA
No. AL MDF-2019-02-09

1. Unique identification code of the product-type / Trgovački naziv proizvoda:

Aluminium Faced MDF ; short name: ALU MDF

Identification code is printed on the each board and consists of production plant, product type, production date and time; and/or is printed on the label attached to the production boards packing / Identifikacijska oznaka je ispisana na svakoj ploči uz dodatak proizvođača, tipa, datuma i vremena proizvodnje; i/ili je ispisana na etiketi koja se nalazi na pakovanju.

2. Intended use or uses of the construction product:

For internal use, including furniture, as a non-structural component in dry conditions / Za unutarnju uporabu u suhim uvjetima kao nekonstrukcijski materijal

3. Name and contact address of the manufacturer / Ime i adresa proizvođača:

KRONOSPAN CRO d.o.o.
Slavonska cesta 17
43000 Bjelovar
Croatia
MBS 010006493
www.kronospan.hr

4. System of assessment and verification of constancy of performance / Sustav ocjenjivanja i nadzora kvalitete:

System 3

5. The notified factory production control certification body / Ovlašteno certifikacijsko tijelo:

Timber Research and Development Institute, Prague
(Výzkumný a vývojový ústav dřevařský, Praha,s.p.)
Na Florenci 7-9,
111 71 Praha 1
Czech Republic
www.vvud.cz
Notified body no. 1393

The notified factory production control certification body- **Timber Research and Development Institute, Prague** - performed initial inspection of the manufacturing plant and of factory production control and performs continuous surveillance, assessment and evaluation of factory production control under the system 3 as described in harmonised standard **EN 13986:2004+A1:2015**

Ovlašteno certifikacijsko tijelo- **Timber Research and Development Institute, Prague** - obavlja inicijalni pregled proizvodnog pogona i tvorničke kontrole proizvodnje i kontinuiranog nadzora, procjene i ocjene tvorničke kontrole proizvodnje u okviru sustava 3 kako je opisano u harmoniziranom standardu **HRN EN 13986:2004+A1:2015**

Notified body issued the Product Type-Testing Protokol: / Ovlašteno certifikacijsko tijelo je izdalo Potvrdu o tipnom ispitivanju proizvoda:

No. 1393-CPR-0841

6. Declared performance / deklarirana svojstva

Technical data						
Property	Norm	Unit	Thickness range			
			>6-13 mm	>13-20 mm	>20-25 mm	>25-32 mm
Density	EN 323	kg/m ³	700 ± 50 - Depending of thickness			
Internal bond	EN 319	N/mm ²	0,65	0,6	0,55	0,55
Bending strength	EN 310	N/mm ²	23	22	20	18
E- Modul	EN 310	N/mm ²	2700	2500	2200	2100
Swelling in thickness - 24 h	EN 311	%	15	12	10	8
Moisture	EN 322	%	4-11			
Perforator value (H=6,5%)	EN 120	mg/100g	max /8,0	max /8,0	max /8,0	max /8,0
General conditions:						
Property	Norm	Unit	Value			
Thickness tolerance	EN 324-1	mm	>6 mm ± 0,2 >6 -19 mm ± 0,2 >19 mm ± 0,3			
Width and length tolerance	EN 324-1	mm	2 mm/m max. ± 5,0 mm			
Smoothness of edges	EN 324-2	mm/m	1,5			
Squareness	EN 324-2	mm/m	2,0			
Constructural condition:						
Assessed property	Classification or test method	End use condition	Minim. density (kg/m ³)	Minim. Thickness (mm)	Class (excl. floorings)	Class (floorings)
Reaction to fire	EN 13501-1 or declaration according to Table 8 of EN 13986, Annex to Commission Decision 2007/34/EC	Without an air gap behind the panel	600	9	D-s2, d0	D _{fl} -s1
		With a closed or an open air gap not more than 22 mm behind the panel	600	9	D-s2, d2	-
		With a closed air gap behind the panel	600	15	D-s2, d1	D _{fl} -s1
		With a an open air gap behind the panel	600	18	D-s2, d0	D _{fl} -s1
		Any	600	3	E	E _{fl}

Note: Bending tolerance for this product is 1,5 mm/m.

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6 / karakteristike proizvoda navedenog u točkama 1 i 2 su u skladu sa karakteristikama navedenima u točki 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3 / Ova izjava o karakteristikama je izdana u isključivoj odgovornosti proizvođača navedenog u točki 3.

Signed for and on behalf of the manufacturer by / Potpisao u ime proizvođača:

Bjelovar, 09.02.2019.

Quality control manager
Nenad Jovičić

