KRONOSPAN CRO d.o.o.
Slavonska cesta 17 HR-43000 Bjelovar, Croatia
Tel.: +385 43 247 931
MBS 010006493
kronospan@kronospan.hr · www.kronospan.hr

DECLARATION OF PERFORMANCE
No. ALUMINIUM MDF-2019-07-31

1. Unique identification code of the product:
Aluminium MDF

2. Identification of the construction product:
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

3. Intended use or uses of the construction product:
For internal use, including furniture, as a non-structural component in dry conditions

4. Name and contact address of the manufacturer:
KRONOSPAN CRO d.o.o.
Slavonska cesta 17
43000 Bjelovar
Croatia
MBS 010006493
www.kronospan.hr

5. System of assessment and verification of constancy of performance:
System 3
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**

6. The notified factory production control certification body:
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

7. Notified body issued the Certificate:
PRODUCT TYPE-TESTING PROTOCOL 1393-CPR-0841

KRONOSPAN CRO d.o.o.
Slavonska cesta 17 HR-43000 Bjelovar, Croatia
Tel.: +385 43 247 931
MBS 010006493
kronospan@kronospan.hr · www.kronospan.hr

8. Declared properties:

Requirements for mechanical properties						
Properties	Norm	Unit	Thickness range			
			>9-12 mm	>12-19 mm	>19-30 mm	>30-40 mm
Density	EN 323 EN 622-5	kg/m³	780 ± 20			
Internal bond	EN 319 EN 622-5	N/mm²	≥ 0,60	≥ 0,55		≥ 0,50
Bending strength	EN 310 EN 622-5	N/mm²	≥ 22	≥ 20	≥ 18	≥ 17
Modulus of Elasticity	EN 310 EN 622-5	N/mm²	≥ 2500	≥ 2200	≥ 2100	≥ 1900
Swelling in thickness, 24 h	EN 317 EN 622-5	%	≤ 15	≤ 12	≤ 10	≤ 8
Moisture	EN 322 EN 622-5	%	4-11			
Formaldehyde content	EN 16516	≤ 0.1 ppm				

General requirements			
Properties	Norm	Unit	Value
Thickness tolerance	EN 324-1 EN 622-1	mm	≤ 19 mm ± 0,2 >19 mm ± 0,3
Width and length tolerance	EN 324-1 EN 622-1	mm	± 5
Edges tolerance	EN 324-2 EN 622-1	mm/m	≤ 3
Squareness tolerance	EN 324-2 EN 622-1	mm/m	≤ 1,5

Optical properties			
Properties	Norm	Unit	Value
Resistance to surface abrasion	EN 14323	IP (rpm)	≥ 150
Scratch resistance	EN 14323	N	≥ 1,5

Validity:

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8.This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed on behalf of the Producer :

Petra Kolesarić Kuntin
/ Head of laboratory /

kronospan cro d.o.o. Bjelovar

Mihail Ivanov
/ Plan Manager /

Bjelovar, 10.03.2026.