



C E R T I F I C A T E

NR 1/58/2021

- Name of product:** **MDF MR FRONT – low swelling board for milling and painting**
- Customer:** **SWISS KRONO sp. z o.o.**
ul. Serbska 56
68-200 Żary
- Producer:** **SWISS KRONO sp. z o.o.**
ul. Serbska 56
68-200 Żary
- Particulars on the product:**
 - date of production: 27.02.2020, 29.12.2020,
 - date of delivery research in OB-RPPD: 17.03.2020, 12.01.2021,
 - thickness: 16 mm, 18 mm, 19 mm, 22 mm, 25 mm,
 - acc. to the same technology are produced **SWISS KRONO sp. MDF MR FRONT – low swelling board for milling and painting from 16 to 25 mm thickness**
- Properties tested:** **swelling in thickness 24 h**
- Method the tests:** **PN-EN 317:1999**
- Date of the measurement:** 23.03. ÷ 24.03.2020, 18.01. ÷ 19.01.2021.
- Test results**

thickness [mm]	swelling in thickness 24 h [%]				The required standards PN-EN 622-5:2009 Table 4 (type MDF.H)
	X_{sr}	s	X_{max}	X_{sr}	
16	2,3	0,1	2,5	2,2	≤ 8
18	2,4	0,2	2,6	2,1	
19	2,5	0,1	2,6	2,3	
22	2,2	0,1	2,5	2,1	≤ 7
25	2,2	0,1	2,2	2,0	

Explanation: X_{sr} – arithmetic mean, s – standard deviation, X_{max} – maximum value,
 X_{min} – minimum value

- Statement:**
Tested MDF MR FRONT – low swelling board for milling and painting meets the requirement of the PN-EN 622-5:2010, Table 4 (type MDF.H) for the swelling in thickness after 24 h

Czarna Woda, 19.01.2021

OB - RPPD spółka z o.o.
Kierownik
Laboratorium Badawczego
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