



CERTIFICATE

NR 18/51/2020

1. **Name of product :** **Boards Type MDF**
2. **Customer :** Kronospan Mielec Sp. z o.o.
ul. Wojska Polskiego 3, 39-300 Mielec
3. **Producer:** **Kronospan Mielec Sp. z o.o.**
ul. Wojska Polskiego 3, 39-300 Mielec
4. **Particulars on the product:**
 - date of production: 25.03.2020
 - date of delivery research in OB-RPPD: 07.04.2020.
 - thickness: 16 mm
 - **acc. to the same technology are produced Kronospan Mielec Sp. z o.o. boards Type MDF 6 to 25 mm thickness**
5. **Specification of the determined substances:** **formaldehyde**
6. **Method and conditions of the tests:**
PN-EN 717-1:2006
 - method of the determination: chamber method (chamber capacity 0,225 m³)
 - tests conditions
 - temperature (23 ± 0,5)°C
 - relative humidity of the air (45 ± 3) %
 - number of exchanges the air per hour 1
 - loading of chamber with the test material 1 m²/1 m³,
 - determination of the formaldehyde - spectrophotometric method,
application of the acetylacetone
 - Results of the test includes: Test Report No 9529/51/2020.
7. **Date of the measurement:** 07.04 ÷ 28.04.2020.
8. **Quantity of emission formaldehyde:**

Thickness floor panels (mm)	Date of the measurement	equivalent concentration of formaldehyde in the air of chamber	
		(mg/m ³)	(ppm)
16	07.04. ÷ 28.04.2020	0,063	0,051

9. **Statement:**
The test results confirm the classification in emission class E1 of the PN-EN 622-1:2005 and PN-EN 13986+A1:2015 Annex B.

Czarna Woda, 11.05.2020

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

mgr inż. Mirosław Mrozek