

**Declaration of Conformity CE No. 01/2012**

**1. The manufacturer of construction products:** Kronospan Szczecinek Sp. z o.o.  
ul. Waryńskiego 1,  
78-400 Szczecinek

**2. Name of product:** fire retardant MDF

Fire resistant fibreboards type MDF in thickness range **9 - 22 mm** according to EN 622-5

**3. Purpose and scope of the usage of the construction product:**

Made for use in the construction industry for non-structural components for internal use in dry conditions, especially for interior decoration, including furniture.

**4. Technical Specification:**

**EN 13986** Wood-based panels for use in construction.  
Characteristics, evaluation of conformity and marking.

**5. Declared technical characteristics of the product:**

No.	Parameter	Unit	The requirements for the range of thickness			
			9 mm	>9-12mm	>12-19mm	>19-22 mm
1	Density	kg/m <sup>3</sup>	780±20			
2	Tensile strength	N/mm <sup>2</sup>	≥0,65	≥0,60	≥0,55	
3	Bending strength	N/mm <sup>2</sup>	≥23	≥22	≥20	≥18
4	Modulus of elasticity	N/mm <sup>2</sup>	≥2700	≥2500	≥2200	≥2100
5	Swelling 24h	%	≤17	≤15	≤12	≤10
6	Moisture	%	4 - 11			
7	Thickness tolerance	mm	±0,2			±0,3
8	Formaldehyde	class	E1			
9	Reaction to fire	class	B-s2,d0			

**6. Name and number of the accredited certification body:**

Certificate of compliance No. 1488-CPD-0265/W  
issued by the Building Research Institute in Warsaw, Department of Certification Street  
Filtrowa 1, European Notified Body No. 1488

**7. I hereby declare with full responsibility that the product complies with the technical specification indicated in point 4.**

Szczecinek

  
CZŁONEK ZARZĄDU  
...Krzysztof Aleksandravič...