

**DECLARATION OF PERFORMANCE  
 No. 2010101013**

1. Unique identification code of the product-type:  
**MDF Cityboard EN717**
  
2. Intended use or uses of the construction product:  
**Ultra-light MDF board for non load-bearing application  
 (UL1-MDF acc. to EN 622-5 ultra-light MDF boards for use in dry conditions)**
  
3. Manufacturer:  
**KRONOSPAN Luxembourg S.A.  
 B.P. 109  
 4902 Sanem  
 Luxembourg**
  
4. System of assessment and verification of constancy of performance:  
**System 4**
  
5. Harmonised standard:  
**EN 13986: 2004 + A1:2015**
  
- Notified body:  
**Not applicable**

6. Declared performance

Essential characteristics		Performance					Harmonised technical specification
Reaction to fire acc. EN 13501-1		class E					EN 13986:2004 + A1:2015
Water vapour permeability		μ wet: 11,2 μ dry: 19					
Release of formaldehyde		Class E1					
Content of pentachlorophenol (PCP)		PCP ≤ 5 ppm					
Airborne sound insulation acc. EN 13986	board th. [mm]	8-9	12	15	18	22	
	R [dB]	23	25	26	27	28	
Sound absorption acc. EN 13986		α = 0,10 (frequency range 250 Hz to 500 Hz) α = 0,20 (frequency range 1000 Hz to 2000 Hz)					
Thermal conductivity acc. EN 13986		λ = 0,096 W / (m . K)					
Air permeability		NPD					



Declaration of performance acc. Regulation EU No. 305/2011 (CPR)  
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Durability	Board thickness [mm]	>6 - 9	>9-12	> 12 - 19	> 19 - 30	EN 13986:2004 + A1:2015
	Internal bond acc. EN 319 [MPa]	0,25	0,25	0,25	0,25	
	Bending strength [MPa]	7,7	7,7	6,9	6	
	Modulus of elasticity in bending [MPa] 1700	600	600	560	510	
	Biological durability acc. EN 335	Use class 1				

7. The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Sanem, 01/10/2020

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 Alex Gambroudes, Commercial Director

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 Dominik Willaczek, Technical Director