



# DECLARATION OF PERFORMANCE

DoP: KCH\_CDF\_004

EN

Unique identification code of the product-type:

SWISSCDF 6mm - 19mm; Compact Density Fibreboard

Intended Use/s:

MDF.H (EN 622-5) for internal use as non-structural components in humid conditions

Manufacturer:

Kronospan Schweiz AG | Willisauerstrasse 37 | CH-6122 Menznau | www.kronospan.com | info@kronospan.com

Authorised representative:

- - -

System/s of AVCP:

System 1

Harmonised technical specification

EN 13986: 2004

Fraunhofer-Institut für Holzforschung WKI  
NB 0765

0765-CPR-0884

Notified Body/ies:

certificate of constancy of performance

## Declared performance

Essential characteristics	Performance				Test standard
	6-8	10-12	16-19	mm	
Thickness	6-8	10-12	16-19	mm	
Bending strength	60	60	55	N/mm <sup>2</sup>	EN 310
Internal Bond	2.0	2.0	2.0	N/mm <sup>2</sup>	EN 319
Modulus of elasticity	6000	6000	5500	N/mm <sup>2</sup>	EN 310
Swelling in thickness	7	5	5	%	EN 317
Moisture resistance	0.2	0.2	0.2	N/mm <sup>2</sup>	EN 1087-1
Formaldehyd Emissions	E1				EN 717-1
Reaction to fire	B-s2, d0				EN 13501-1
Water vapour permeability	NPD			μ	EN 13986
Airborne sound insulation	NPD			dB	EN 13986
Sound absorption	NPD				EN 13986
Thermal conductivity	0.18			W/mK	EN 13986
Biological durability	1+2				EN 13986
Content of Pentachlorophenol	<5			ppm	CEN/TR 14823

NPD: No performance determined

This declaration of performance is issued under the sole responsibility of the manufacturer.

Signed for and on behalf of the manufacturer by:

Roger Braun, COO

(name and function)

Menznau, 27.03.2015

(place and date of issue)

(signature)