COREPEL PURE

DECLARATION OF PERFORMANCE

DoP No. SKCH_XDF_001_EN

1 Unique identification code of the product type	SKCH_XDF-N, SKCH_XDF-B, SKCH_XDF-G
2 Intended use	High-density fibreboard (1,180 kg/m3) for external and internal use as non-structural components, type MDF.H according to EN 622-5.
3 Manufacturer	SWISS KRONO AG Willisauerstrasse 37 CH-6122 Menznau swisskrono.com/ch chme.info@swisskrono.com +41 41 4949494
4 System for Evaluation and Verification of Constancy of Performance (AVCP)	SYSTEM 1
5 (a) Harmonized technical specification (b) Notified bodies	EN 13986:2004+A1:2015 Fraunhofer WKI NB 765

6 Declared Performance

Characteristics		**Norm**
Thickness (mm)	9.4 12.4 15.4 18.4	–
Bending strength	50 N/mm²	EN 310
Internal bond	3.5 N/mm²	EN 319
Thickness swelling (24h)	<1.5 %	EN 317
Moisture resistance		EN 1087-1
Internal bond after boil test (EN 1087-1)	>1.2 N/mm²	EN 319
Formaldehyde emission E1	<0.05 ppm	EN 717-1
Reaction to fire	D-s2, d0*	EN 13501-1
Water vapor permeability (μ)	NPD	EN 12524
Airborne sound insulation (*R*)	NPD	EN ISO 140-3
Sound Absorption (α)	NPD	EN ISO 354
Thermal conductivity (λ)	NPD	EN 12664
Biological durability	4 UC	EN 335
Pentachlorphenol (PCP)	≤ 5 ppm	CEN/TR 14823

NPD: No Performance Determined
*Depending on the end-use condition and thickness according to EN 13986:2004+A1:2015, Table 8

The performance of the above product corresponds to the declared performance(s). The above-mentioned manufacturer is solely responsible for the preparation of the declaration of performance in accordance with Regulation (EU) No 305/2011.

Signed on behalf of the manufacturer:

Menznau, 01.10.2025

Roger Braun, General Manager SKCH

Status: 02/2026