

## DECLARATION OF PERFORMANCE No: KPL\_MFC SF-B\_CPR\_004

EN

in accordance with Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 laying down harmonized conditions for the marketing of construction products and repealing Council Directive 89/106/EEC

1. Unique identification code of the product-type:

SWISS KRONO Laminated particleboard flameproof Stop Fire, thickness: 18 mm

2. Intended use:

Melamine faced (EN 14322) flame retardant chipboard P2 (EN 312) for interior fitments, including furniture, for use in dry conditions

3. Manufacturer:

SWISS KRONO sp. z o.o. ul. Serbska 56 68-200 Zary, Poland www.swisskrono.pl

4. Authorised representative:

Not applicable

5. System of AVCP:

System 1

6. Harmonised standard:

EN 13986:2004+A1:2015

Notified body:

HFB Engineering GmbH - 1034

## 7. Declared performances:

Essential characteristics	Performance	Test standard
Thickness (mm)	18	
Bending strength (N/mm²)	11	EN 310
Internal bond (N/mm²)	0,35	EN 319
Formaldehyde emission	E1	EN 717-1
Water vapour permeability	NPD	
Airborne sound insulation	NPD	
Sound absorption	NPD	
Thermal conductivity	NPD	
Biological durability	1	EN 335
Content of pentachlorophenol – PCP (ppm)	≤ 5	CEN/TR 14823
Reaction to fire / Application	Class	
Freely suspended <sup>a</sup>	B-s2, d0	EN 13501-1
With an open air gap behind the wood-based panel b	B-s2, d0	EN 13501-1
Without an air gap behind the wood-based panel cd	B-s2, d0	EN 13501-1

Application on walls and ceilings.

<sup>a</sup> Application freely suspended with a distance of ≥40 mm to plain materials of Euroclass A1 or A2-s1, d0 with a thickness of ≥11 mm and a density of ≥653 kg/m³

 $^{\circ}$  Application mechanically fixed on wood or wood based substrates with a thickness of  $\geq$ 9 mm and a density of  $\geq$ 338 kg/m<sup>3</sup>

NPD: No Performance Determined

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:

Rafał Przedaszek

Quality Management and Certification Department Manager

Zary, 02<sup>nd</sup> March 2020

<sup>&</sup>lt;sup>b</sup> Application mechanically fixed on wooden substructure or metal profile substructures with a distance of ≥40 mm to plain materials of Euroclass A1 or A2-s1, d0 with a thickness of ≥11 mm and a density of ≥653 kg/m³

c Application mechanically fixed on massive mineral substrates of Euroclass A1 or A2-s1, d0 with a thickness of ≥25 mm and a density of ≥37,5 kg/m³