

## Technical Datasheet

### Kronostep

Level of use according to EN 15468:

Class 23 / 32 - AC4

Domestic with heavy use



Commercial with general use



<u>Product quality</u>		
Dimension	Thickness (t)	8,00 ± 0,50 mm $t_{max} - t_{min} \leq 0,50$ mm
	Length (l)	1285 ± 0,50 mm $l_{max} - l_{min} \leq 0,50$ mm
	Width (w)	295,0 ± 0,10 mm $w_{max} - w_{min} \leq 0,20$ mm
Structure		BG
Panels per box		6
Boxes per pallet		45
<u>Tolerance</u>		
Squareness	EN 13329	≤ 0,20 mm
Straightness	EN 13329	≤ 0,30 mm
Openings between elements	EN 13329	average: ≤ 0,15 mm max: ≤ 0,20 mm
Height difference between elements	EN 13329	average: ≤ 0,10 mm max: ≤ 0,15 mm
<u>Test</u>		
Impact test – small ball	EN 15468	≥ 12 N
Impact test – big ball	EN 15468	≥ 750 N
Stain resistance	Groups 1 i 2	EN 15468 grade 5
	Group 3	EN 15468 ≥ grade 4
Swelling after 24h	EN 15468	≤ 18 %
Locking strength	EN 15468	$f_{10,2} \geq 1$ kN/m (length); $f_{50,2} \geq 2$ kN/m (width)
Abrasion resistance	EN 15468	AC4 (≥ 4000)
<u>Environment</u>		
VOC emission	ISO 16000 part 3, 6 and 9	class A
PCP connect	CEN/TR 14823	< 5 ppm
Emission of Formaldehyd	EN 717-1	class E1
<u>Physical characteristics</u>		
Reaction to fire	EN ISO 9239-1 and EN ISO 11925-2	C <sub>fl</sub> -s1
Slip resistance	EN 13893	technical class DS

Prepared by: M. Wasilewska  
 Strzelce Opolskie, 05.06.2019