

Krono Original wall and ceiling panels Kronowall 3D Gold

<u>dimension</u>				
dimension	thickness		12 mm	
	length		1296 mm	
	width		132 mm	
	Surface area – width (visible joint)		122 mm	
	Surface area - length		1296 mm	
profile	Long side:	3D WPA L	Short side:	3D WPA L
gaps	<input checked="" type="checkbox"/> long side V-groove		<input checked="" type="checkbox"/> short side V-groove	
<u>tolerance</u>				
thickness	DIN 68740-2		± 0,5 mm	
length	DIN 68740-2		± 2 mm	
width	DIN 68740-2		± 1 mm	
squareness	DIN 68740-2		2 mm/m = 0,2%	
straightness	DIN 68740-2		1 mm/m = 0,1%	
gaps between elements	DIN 68740-2		≤ 0,3 mm	
high difference between elements	DIN 68740-2		≤ 0,4 mm	
<u>test</u>				
transverse tensile strength	factory standard		≥ grade 4	
wipe resistance	factory standard		≥ grade 4	
thickness swelling	EN 317		≤ 20 %	
<u>environment</u>				
emission of formaldehyde			class E1	
PCP-content			nn	
<u>Load-bearing capacity of mounting materials when used as wall paneling</u>				
Load-bearing capacity of mounting material – 3 levels			2,0 kN	
Load-bearing capacity of mounting material – 2 levels			3,0 kN	
Load-bearing capacity of mounting material – diagonally overlapping			1,1 kN	
<u>Load-bearing capacity of mounting materials when used as ceiling paneling</u>				
Load-bearing capacity of mounting material – 3 levels			1,2 kN	
Load-bearing capacity of mounting material – 2 levels			1,3 kN	
Load-bearing capacity of mounting material – diagonally overlapping			0,9 kN	

The data sheet is updated regularly to meet new technological standards. This version replaces all previous versions as well as those which are undated. This version takes effect upon creation. Version 08/2018