

Technical Data Sheet

Wall Panel

Dimension	Thickness-mm	4, 5, 8, 9, 12, 16 or 18 - customizable
	Length-mm	2440, 2600, 2800, 2900 or 3600 - customizable
	Width-mm	600, 900, or 1220 - customizable
Density -ton/m³		0.65, 0.7, 0.75, 0.9, 1.0 or 2.05
Profile		tongue & groove (optional)

Category	Standard	Result
Vinyl Chloride Monomer(VCM)	EN 15102:2007+A1:2011	ND
Migration of heavy metals and certain other elements	EN 15102:2007+A1:2011	ND
Formaldehyde Release	EN 15102:2007+A1:2011	ND
Formaldehyde Emission	GB/T 39600-2021	ENF
Reaction to fire	EN 13501-1:2020	B-s3-d0
Reaction to fire	ASTM E84 / UL 723	Class A
Reaction to fire	CAN/ULC-S102:2018+R1:2019	FSR: 20 SDC: 240
VOCs & Carbonyl Compounds	ASTM D5116-25	ND
VOC emissions	ISO 16000 parts 3, 6, 9, 11	A+
Dimensional Stability	T/ZZB 0411-2018	X Direction: 0 Y Direction: 0 Z Direction: +0.1
Curling after Exposure to Heat/Cold	T/ZZB 0411-2018	0
CE	EN 14041:2004/AC:2006	Certified
REACH & WFD	1907/2006 Article 33(1)	Meet Requirement
Green Product	GB/T 37866-2019	Certified
Utilization		Recyclable