

META
BAUHOLZ



Excellence Without Limits For Life

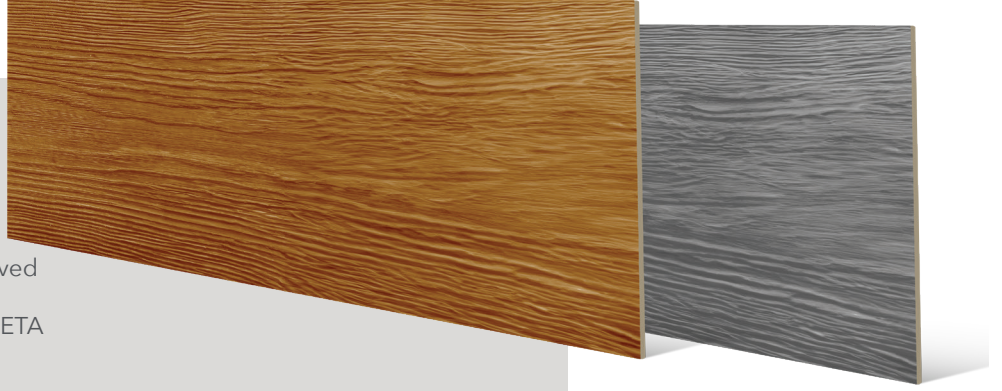
META
ENDÜSTRİ
Excellence Without Limits For Life

www.metaendustri.com.tr

META BAUHOLZ

Excellence without limits for Naturalness

BAUHOLZ new generation fibercement board is an innovative fiber-reinforced autoclaved cement board with a wood-patterned surface. It is produced using Hatschek technology in META ENDÜSTRİ advanced production facility.



Fiber-reinforced, durable, and high performance building material.



Offers versatile applications on both interior surfaces and exterior facades.



Fire-resistant A1 class building material.



Provides aesthetic and contemporary options. Allows the building facades to achieve the desired design.



Environmentally friendly.

Technical Features

Standard Dimensions	1250 x 2500 mm	Freezing Strength	Frost-resistant as per TS EN 12467.
Thickness	8,10,12 mm	Waterproof	Waterproof as per TS EN 12467
Length/Width Tolerance	± 5 mm	Fire Resistance	Fireproof, class A1 as per EN 13501-1
Thickness Tolerance (e: plate thickness)	- %10e / +%15e	Asbestos Content	Asbestos-free (NT type board)
Deviation from the Right Angle	± 2 mm/m	Other Harmful Substance Emissions	No emissions of harmful substances or gases
Smoothness of the Edges	± % 0,1 a (a: edge length)	Coefficient of Heat Expansion	$\alpha_t = 0,0045 \text{ mm/mK}$
Surface Appearance	Wood Patterned	Thermal Conduction Coefficient	$\lambda = 0,18 \text{ W/mK}$
Density	~ 1300±50 kg/m ³	Water Absorption Rate	< % 30
		Board Humidity Rate in Stock	< %8 (depending on atmospheric humidity)
		Water Impact	0,45 mm/m (at full saturation)

