TECHNICAL DATA SHEET

EGGER Eurospan PB TSCA top finish EAC

Recipe: 189

Tested according to US standard.
Application: all this panels are with super fine surface finish for coating with finish foil.
All panels are recommended for interior, non-structural application.

Core board properties:

Mechanical properties Board average values	Unit	Board thickness
	[inch] [mm]	›1/2" – 3/4" 12,7 – 19,0
Modulus of Rupture MOR average length/cross	[psi]/ [N/mm²]	1,740/12.0
Modulus of Elasticity MOE average length/cross	[psi]/ [N/mm²]	325,000/2,250
Internal Bond	[psi]/ [N/mm²]	65/0.45
Screw-holding Face	[lb]/ [N]	202/900
Screw-holding Edge	[lb] /[N]	180/800
Linear Expansion	[%]	0.40
Formaldehyde emission	[class]	EPA TSCA Title VI certified – Carb 2 certified

Sampling for assessing conformance of the above specifications must be done in accordance with the procedures or described in the American National Standard for Particleboard. (ANSI A208.1 – 2022 section 6.2)

Dimensional Tolerances	Unit	Board thickness
	[inch]	›1/2" – 3/4"
Length and Width	[inch]	±0.080
Thickness – panel average from specified	[inch] [mm]	- 0.004 inch / - 0,1 mm ; + 0.008 inch / + 0,2 mm
Thickness – variance from panel average	[inch]	±0.004
Squareness	[inch/ft]	0.036

Storage and Handling

Particleboard products made by EGGER should never be stored or used outdoors.
The indoor storage area should be clean, dry, well ventilated and free of dust, dirt or particles that could contaminate the particleboard.
Store flat on stickers on a level, hard, dry surface. Constant relative humidity and temperature should be maintained.
Before use, allow to stabilize to the same conditions as are expected after the panel is installed.
Condition 48 to 72 hours prior to lamination. For more information, see Composite Panel Association Technical Bulletin: Storage and Handling of Particleboard and MDF.