Approved: 10/07/2025

Declaration of Performance

According to Regulation (EU) No. 305/2011 of the European Parliament and of the Council from March 9th 2011

EU Regulation 305/2011, as retained in UK law, and as amended by SI no. 465/2019 (the Construction Products (Amendment etc.) (EU Exit) Regulations 2019) and SI no. 1359/2020 (the Construction Products (Amendment etc.) (EU Exit) Regulations 2020)

DOP No.: DOP: 173

1.	Unique identification product code	**EGGER Decorative Thin Chipboards E1E05 TSCA RAL P2 CE ECS** **Core board: EGGER Thin Raw Particleboards E1E05 TSCA RAL P2 CE ECS** **Rec.: 173**
2.	Intended Use	**For internal use as a non-structural component in dry conditions**
3.	Manufacturer	**EGGER Group** **Fritz Egger GmbH & Co OG** **Weiberndorf 20** **6380 St.Johann in Tirol** **Austria**
4.	Authorised representative	**Not applicable**
5.	System of assessment and verification of constancy of performance	**System 4**
6.	Harmonised standard/ Designated standard	**EN 13986:2004+A1:2015**
	Notified body/ Approved body number	**Not applicable**

7. Declaration of Performance

Mechanical properties board mean values*1	Unit	Board thicknesses				
	[mm]	< 3	3 - 4	> 4 - 6	> 6 - 8	-
Bending strength EN 310	[N/mm²]	14,0	14,0	18,0	18,0	
Internal bond EN 319	[N/mm²]	0,90	0,90	1,10	1,10	
Release of formaldehyde EN 13986		E1 (E1E05), TSCA, CARB2				
Reaction to fire		according table 8 EN 13986				
Water vapour permeability EN 12524*2						
▪ wet	[µ]	15				
▪ dry	[µ]	50				
Airborne sound insulation EN 140-3		NPD				
Sound absorption EN 354						
Frequency range 250 Hz to 500 Hz Frequency range 1000 Hz to 2000 Hz	[α]	0,10 0,25				
Thermal conductivity EN 12664*2						
Based on mean bulk density of 600kg/m3	[W/mK]	0,12				
Biological durability EN 335	[Hazard class]	1				
Content of PCP	[ppm]	< 5				

*1 Characteristics of the declaration of performance are valid for the following production sites of the EGGER Group: Wörgl(AT)
*2 Based on mean bulk density of 600kg/m3

8. Not applicable

Signed for and in the name of the manufacturer by:

Manfred Riepertinger

Head of Core Material Management
EGGER group

(This document was created electronically and is valid without signature)