

CE UK CA 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: 181FR

- | | |
|--|---|
| 1. Unique identification product code | EGGER Decorative Flammex Particleboards
E1E05 TSCA P2 CE EAC
Rec.: 181
Construction: 800 and 805 |
| 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 1 |
| 6. Harmonised standard/
Designated standard

Notified body/
Approved body number | EN 13986:2004+A1:2015

no. 0766 Entwicklungs- und Prüflabor
Holztechnologie GmbH (EPH)
Zellescher Weg 24
01217 Dresden (DE)
Certificate number: 0766-CPR-625/2

no. 0836 British Board of Agrément BBA
Hatters Lane
Croxley Park, Watford
Hertfordshire WD18 8YG (UK)
Certificate number: 22/P6104 |
| 7. Declaration of Performance - valid for the following production sites of EGGER Group: | |

**St. Johann in Tirol (AT), Unterradlberg (AT),
Rion des Landes (FR), Rambervillers (FR),
Biskupiec (PL), Hexham (UK)**

Mechanical properties board mean values	Unit	Board thicknesses				
	[mm]	8 - 13	> 13 - 20	> 20 - 25	> 25 - 32	> 32 - 38
Bending strength EN 310	[N/mm ²]	11,0	11,0	10,5	9,5	8,5
Internal bond EN 319	[N/mm ²]	0,40	0,35	0,30	0,25	0,20
Release of formaldehyde EN 13986		E1 (E1E05), TSCA, CARB2				
Reaction to fire EN 13501-1	[Euroclass]	B-s1, d0				
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		NPD				
Thermal conductivity EN 12664*1						
Based on mean bulk density of 600kg/m ³	[W/mK]	NPD				
Biological durability EN 335	[Hazard class]	1				
Content of PCP	[ppm]	< 5				

*1 Based on mean bulk density of 600kg/m³

8. Technical documentation
classification report: **L24/0649_02c**
laboratory: **NB 2397**

CE Declaration of Performance

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

DOP No.:

DOP: 181FR

- | | |
|--|---|
| 1. Unique identification product code | EGGER Decorative Flammex Particleboards
E1E05 TSCA P2 CE EAC
Rec.: 181
Construction: 800 |
| 2. Intended Use | For internal use as a non-structural component in dry conditions |
| 3. Manufacturer | EGGER Italia S.p.a
Via Caorsana 5/A
29012 Fossadello / Piacenza
Italy |
| 4. Authorised representative | Not applicable |
| 5. System of assessment and verification of constancy of performance | System 1 |
| 6. Harmonised standard/
Designated standard | EN 13986:2004+A1:2015 |
| Notified body/
Approved body number | no. 0766 Entwicklungs- und Prüflabor
Holztechnologie GmbH (EPH)
Zellescher Weg 24
01217 Dresden (DE)

Certificate number: 0766-CPR-632/3 |

7. Declaration of Performance - valid for the production site
EGGER Italia S.p.a

Mechanical properties board mean values	Unit	Board thicknesses					
	[mm]	8 - 13	> 13 - 20	> 20 - 25	> 25 - 32	> 32 - 38	> 38 - 50
Bending strength EN 310	[N/mm ²]	11,0	11,0	10,5	9,5	8,5	7,0
Internal bond EN 319	[N/mm ²]	0,40	0,35	0,30	0,25	0,20	0,20
Release of formaldehyde EN 13986		E1 (E1E05), TSCA, CARB2					
Reaction to fire EN 13501-1	[Euroclass]	B-s1, d0					
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		NPD					
Thermal conductivity EN 12664*1							
Based on mean bulk density of 600kg/m ³	[W/mK]	NPD					
Biological durability EN 335	[Hazard class]	1					
Content of PCP	[ppm]	< 5					

*1 Based on mean bulk density of 600kg/m³

8. Technical documentation
classification report: **L24/2056_02a**
laboratory: **NB 2397**

CE Declaration of Performance

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

DOP No.:

DOP: 181FR

- | | |
|--|---|
| 1. Unique identification product code | EGGER Decorative Flammex ML Particleboards
E1E05 TSCA P2
Rec.: 181
Construction: 804 and 806 |
| 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 1 |
| 6. Harmonised standard/
Designated standard | EN 13986:2004+A1:2015 |
| Notified body/
Approved body number | no. 0766 Entwicklungs- und Prüflabor
Holztechnologie GmbH (EPH)
Zellescher Weg 24
01217 Dresden (DE) |
| | Certificate number: 0766-CPR-688 |

7. Declaration of Performance - valid for the following production sites of EGGER Group:
St. Johann in Tirol (AT), Unterradlberg (AT)
Rion des Landes (FR), Rambervillers (FR),
Biskupiec (PL),

Mechanical properties board mean values	Unit	Board thicknesses				
	[mm]	8 - 13	> 13 - 20	> 20 - 25	> 25 - 32	> 32 - 38
Bending strength EN 310	[N/mm ²]	11,0	11,0	10,5	9,5	8,5
Internal bond EN 319	[N/mm ²]	0,40	0,35	0,30	0,25	0,20
Release of formaldehyde EN 13986		E1 (E1E05), TSCA, CARB2				
Reaction to fire EN 13501-1	[Euroclass]	B-s1, d0				
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		NPD				
Thermal conductivity EN 12664*1						
Based on mean bulk density of 600kg/m ³	[W/mK]	NPD				
Biological durability EN 335	[Hazard class]	1				
Content of PCP	[ppm]	< 5				

*1 Based on mean bulk density of 600kg/m³

8. Technical documentation
classification report: **L24/2672_03**
laboratory: **NB 2397**

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)