

技术数据表

Quality management ISO 9001:2015
Code TDEL001
Revision 02

EGGER Laminate Flooring

芯板	HDF溶胀塞加 (排放标准E1, CARB2 / TSCA VI)
锁扣	CLIC it!

根据EN 14041声明的性能

甲醛释放 (依据EN 717-1)	E1	防滑性能 (依据EN 13893)	DS, ≥ 0,3
导热系数符合EN 12524	0,12 W/(m*K)	抗静电性能 (依据EN 1815)	是, < 2 kV
耐火等级 (依据EN 13501-1)	Cfl-s1		

等级及常规要求 (依据EN 13329)

使用等级	31	32	33
家用环境使用年限	15 年份	20 年份	25 年份
商用环境使用年限	5 年份	5 年份	5 年份
耐磨性 (依据EN 13329 附录E)	AC3 / ≥ 2.000转	AC4 / ≥ 4.000转	AC5 / ≥ 6.000转
抗冲击性 (依据EN 13329 附录F)	≥ 8 N ≥ 500 mm	≥ 12 N ≥ 750 mm	≥ 15 N ≥ 1.000 mm
抗着色性能 (依据EN438-2)	组 1 + 2: 5级 组 3: 4级	组 1 + 2: 5级 组 3: 4级	组 1 + 2: 5级 组 3: 4级
吸水厚度膨胀率 (依据ISO24336)	≤ 18 %	≤ 18 %	≤ 15 %
恒压静态压痕 (依据ISO 24343-1)	≤ 0,05 mm	≤ 0,05 mm	≤ 0,05 mm
桌脚测试 (依据EN 424)	外观无变化或损伤	外观无变化或损伤	外观无变化或损伤
脚轮测试 (依据EN 425)	25.000 转	25.000 转	25.000 转
纵向/横向轮廓强度 · 符合ISO 24334	没有要求	≥ 1,0 kN/m / ≥ 2,0 kN/m	≥ 1,0 kN/m / ≥ 2,0 kN/m
板的尺寸公差符合 (ISO 24337)	长度 ± 0,5 mm 宽度 ± 0,1 mm 厚度 ± 0,5 mm	长度 ± 0,5 mm 宽度 ± 0,1 mm 厚度 ± 0,5 mm	长度 ± 0,5 mm 宽度 ± 0,1 mm 厚度 ± 0,5 mm

规格 & 包装

尺寸 (长 x 宽) · 单位 : mm	Classic 1.292 x 193				Medium 1.292 x 135	Large 1.292 x 246	Kingsize 1.292 x 327	Long 2.050 x 246	
	7 mm	8 mm	10 mm	12 mm	10 mm	8 mm	8 mm	10 mm	
成品厚度	7 mm	8 mm	10 mm	12 mm	10 mm	8 mm	8 mm	10 mm	
使用等级 31	✓	✓							
使用等级 32	✓	✓	✓	✓	✓	✓	✓	✓	
使用等级 33		✓	✓	✓					
倒角, 没有	✓	✓							
倒角, 纵向的	✓	✓					✓		
倒角, 圆周的	✓	✓	✓	✓	✓	✓	✓	✓	
倒角, 圆周的 + 1							✓		
包装	片/包	10	8	7	6	8	8	6	5
	m ²	2,49	1,99	1,75	1,50	1,40	2,54	2,53	2,52
	kg	15,54	14,54	15,99	12,28	10,15	19,04	18,31	23,20
托盘信息	件/托盘	52	60	52	52	75	45	40	33
	m ²	129,67	119,69	90,77	77,80	104,65	114,42	101,40	83,21
	kg	848	872	857	638	799	850	763	790

请在背面找到更多信息



General information

Careful inspection of incoming materials is an essential part of any business transaction. Handling and storage of the flooring must be done with care. The flooring packages must be stored on level and dry ground, protected from weather in a closed building. We recommend conditioning the end products for at least 48 hours before installation according to the expected room climate (> 18 °C, 40 - 70 % relative humidity). Acclimatising takes place packed, lying flat with a minimum distance of 50 cm to all walls. Before and during installation, the floor elements must be checked for possible defects. Damaged flooring boards or those that differ from the norm should not be installed but returned to the supplier to be replaced. For more information, please visit www.egger.com

Environmental and Health

The product has Type I, Type II and Type III eco-labels:

- EPD (Environmental Product Declaration) including externally verified life cycle assessment according to EN 15804
- environmental supplier declaration (Environmental and Health Datasheet)
- Blauer Engel, Greenguard, M1
- further information on the circular economy and sustainability can be found at www.egger.com/ecofacts.

EGGER laminate flooring consists of 83% renewable raw materials. The raw material wood absorbs CO₂ during its growth and stores it. CO₂ is emitted during transport and processing. The difference between the storage and the emission results in a CO₂ footprint of – 6 kg CO₂ per 1 m² of laminate flooring.

Colour matching and surface texture

As slight colour variations occur due to inherent variations in the substrate, we recommend that components used next to each other – in one flooring surface – are selected from the same production batch to ensure colour uniformity or colour consistency.

Suitability for underfloor heating

EGGER floors are suitable for hot water underfloor heating and electric underfloor heating. The surface temperature of the heated flooring structure must not exceed 28° C and heating up too quickly must be avoided. Installation on surface heating systems with night storage function is not permitted. EGGER laminate floors may only be installed on electric flat / foil heating systems that are equipped with temperature sensors and controllers.

Accessories

When installing the floor, we recommend EGGER's own range of accessories with the product groups: EGGER Silenzio underlay mats, the matching MDF skirting boards, as well as many other accessories that are perfectly colour-coordinated with the flooring range on offer. You will find further information at www.egger.com.

A note on validity

This technical data sheet has been carefully drawn up to the best of our knowledge. It is intended for information only and does not constitute a guarantee in terms of product properties or suitability for specific applications. We accept no liability for any mistakes, errors in standards, or printing errors. In addition, technical changes may result from the further development of EGGER flooring as well as changes to standards and public law documents. This technical data sheet is not an instruction for use and is not a legally binding document.