

技术数据表

Technical data sheet

爱格复合防火板台面板

EGGER Compact laminate worktops



说明

Description

产品名称:	爱格复合防火板台面板
Description:	EGGER Compact laminate worktop
型号:	90/1.0 – 长边边缘铣削倒角
Model:	90/1.0 – milled longitudinal edges with chamfers
标称厚度:	12 mm
Nominal thickness:	12 mm
类型:	CGS – 一般用途标准复合防火板型
Type:	CGS – Compact General-purpose Standard
	BCS – 面芯同色标准复合防火板型
	BCS – Coloured core laminate Compact Standard
面芯颜色:	黑色、白色、浅灰和深灰
Core colour:	black (CGS) white, light grey and dark grey (BCS)

产品指南

Availability

爱格复合防火板台面板是爱格饰面产品系列的一部分。根据各个市场的产品指南详情，特定工厂库存花色及规格最低可一片起订。
The EGGER Compact laminate worktop is part of the **EGGER Decorative Collection**. It is available in selected decor/texture combinations ex stock and from just one piece upwards, according to the country-specific availability guides.

质量特征 / 技术数据 Quality characteristics / Technical data

爱格复合防火板台面板的质量特征依据它们的颜色按照欧洲标准 EN 438 进行分类。
The quality characteristics of EGGER Compact laminate worktops are classified according to EN 438 depending on their core colour.

性能 Property	测试标准 Test standard	单位或特征 Unit or feature	值 Value	
			CGS	BCS
表面耐磨性 Resistance to surface wear	EN 438-2	转数 / 分钟 revolutions (min.) 初始磨损点 initial point	150	150
表面抗大球冲击 Resistance to impact by large diameter ball	EN 438-2	下落高度 mm (最小) mm (min) 6 ≤ t 印痕直径 indent diameter mm	1,800 ≤ 10	-
表面耐划痕 Resistance to scratching	EN 438-2	等级 (最小) Rating (min) 纹理装饰面 textured finishes	3	3
耐水蒸气 Resistance to water vapour	EN 438-2	等级 (最小) Rating (min) 纹理装饰面 textured finishes	4	4
耐干热 (160°C) Resistance to dry heat (160 °C)	EN 438-2	等级 (最小) Rating (min) 纹理装饰面 textured finishes	4	4
耐污渍 Resistance to staining	EN 438-2	等级 (最小) Rating (min.) 组 1和组 2 Groups 1 and 2	5	5
		组 3 Group 3	4	4
耐光色牢度 [氙弧灯] Lightfastness [Xenon arc lamp]	EN 438-2	灰度卡等级 Grey scale rating 面层 Surface	4-5	4
		芯层 Core	-	3

公差 / 尺寸

Tolerances / Dimensions

性能 Property	测试标准 Test standard	单位或特征 Unit or feature	值 Value	
			CGS	BCS
长度偏差 Length tolerance	EN 438-2	mm	-5/+10	
宽度偏差 Width tolerance	EN ISO 13894	mm > 600 mm	± 0.55 额外 ± 0.05 mm 每 100 mm additional ± 0.05 per 100 mm	
厚度偏差 Thickness tolerance	EN 438-2	mm	± 0.60	± 0.80
切割直线度 Straightness of cut	EN ISO 13894	mm/m (最大值)	± 0.5 每 1,000 mm 长	
直角度 Angular accuracy	EN ISO 13894	mm/m (最大值)	≤ 2.0 每 1,000 mm 长	
平整度 ¹⁾ Flatness ¹⁾	EN 438-2	mm/m (最大值)	3.00	5.00

¹⁾ 特定的平整度值适用于有两个装饰面的复合防火板。许多因素，如在建筑工地遇到的包括温度和相对湿度的变化，可能导致板不可逆的弯曲和扭曲。因此，这一要求只适用于交货时。

The specified flatness values apply to compact laminates with two decorative sides. Numerous factors, including changes in temperature and relative humidity such as occur on construction sites, can cause irreversible warping and twisting of compact worktops. Therefore, this requirement only applies at the time of delivery

特例

Specials

由于爱格复合防火板的厚度小，当储藏柜宽度超过 600 毫米时，台面板会在重载荷下明显弯曲。为了减少这种弯曲，储藏柜的结构必须进行调整。我们建议使用**爱格金属连接配件**来作为这些储藏柜的构造，特别是水槽和炊具储藏柜。

Due to the small thickness of the EGGER Compact laminate worktop, the worktop could deflect visibly under heavy point loads when the cabinet is wider than 600 mm. In order to reduce this deflection, the construction of the cabinet must be adapted to accommodate this. We recommend the use of **EGGER Metal traverses** for the construction of these cabinets, in particular sink and cooker cabinets.

同样，台面板的厚度较低，需要使用协调配件。爱格复合防火板台面板角连接的专业组装是通过使用**爱格台面板连接器**来保证的。对于常规水槽的组装，我们推荐使用**爱格水槽用紧固件**。

Similarly, the low thickness of the worktop requires the use of coordinated fittings. A professional assembly of the corner connection of the EGGER Compact laminate worktop is guaranteed by the use of **EGGER Worktop connectors**. For the assembly of conventional sinks we recommend the **EGGER Fastening set for sinks**.

颜色和花色匹配

Colour and decor match

纹理的花色感知在很大程度上受到芯层颜色的影响。由于是面芯同色复合防火板，所以无法保证双饰面板，防火板和后挡水板之间颜色 100% 匹配。

The colour perception of the decor is influenced to a large degree by the core colour. A 100% decor match with Eurodekor, laminate and splashback panels cannot be guaranteed, because of the compact laminate colour core

补充文件 / 产品信息

Additional documents / Product information

请从以下文件中找到更多信息

You will find further information in the following documents:

- “爱格台面产品加工信息”
Processing Instructions “EGGER Worktops”
- 技术信息单页 “爱格防火板化学试剂耐受性能”
Technical leaflet “Chemical Resistance EGGER Laminate”
- 技术信息单页 “爱格防火板清洁与护理建议”
Technical leaflet “EGGER Laminate Cleaning and Use Instructions”
- 技术信息单页 “爱格地柜用金属连接配件”
Technical leaflet “EGGER Metal traverse”
- 技术信息单页 “爱格水槽用紧固件”
Technical leaflet “EGGER Fastening set for sinks”
- 技术信息单页 “爱格台面连接器”
Technical leaflet “EGGER Worktop connector”

临时说明

Provisional note:

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