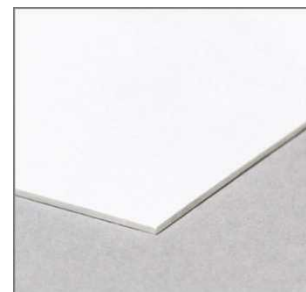


技术数据表

Technical data sheet

爱格面芯同色防火板

EGGER Laminate Coloured Core



说明

Description

爱格面芯同色防火板是基于固化树脂由三聚氰胺树脂浸渍装饰纸共同组成的具有多层结构一种装饰型防火板。

EGGER Laminate Coloured Core is a decorative laminate based on curable resins. It has a multi-layered structure and consists of melamine resin impregnated decorative papers.

应用领域

Areas of application

应用于室内中度至高强度使用的区域。面芯同色防火板能够实现不可见或不形成干扰的边缘和拼缝处理。为室内装饰、商业店铺空间和展会搭建领域中的家具和室内设计元素、台面板和桌面、门板、展会和销售道具等提供高等级的解决方案。

Interior applications in medium to high traffic areas. Laminate with coloured core allows applications without visible or interfering edges and joints. For high-grade solutions in interior, shop and exhibition construction, such as furniture and design elements, worktops and table surfaces, door panelling, exhibition and sales modules.

产品类型 / 产品指南

Product versions / Availability

爱格面芯同色防火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。爱格面芯同色防火板是以片材形式产品独家供应的。

EGGER Laminate Coloured Core is part of the **EGGER Decorative Collection**. Selected decors and sizes are available ex stock and from just one sheet upwards, according to the country-specific availability guides. Laminate with a coloured core is supplied exclusively as a sheet format product.

标准标称厚度 Standard nominal thickness	标准尺寸 Standard dimension
0.80 mm	2,800 x 1,310 mm

特定订单可供应范围概览

Overview of our order-specific delivery options

标称厚度 Nominal thickness	0.80 mm
最大宽度 Maximum width	1,310 mm
最大长度 Maximum length	5,600 mm
最小长度 Minimum length	800 mm
最小数量 Minimum quantity	260 m ²

额外优势

Added Benefit

标称厚度为 0.80 mm 的爱格面芯同色防火板是经 MED (船用设备指令) 认证的。MED (船用设备指令) 经 Lloyd (劳氏船级社) 认证确认, 获得认证的防火板可应用于船舶制造。

EGGER Laminate Coloured Core in the nominal thicknesses 0.80 mm is **MED (Marine Equipment Directive)** certified. The MED quality, which is confirmed by Lloyd's certificates, enables the use of laminates in shipbuilding.

质量特征 / 技术数据

Quality characteristics / Technical data

满足欧洲标准 EN 438-9 要求, 爱格面芯同色防火板的分类属于 BTS (面芯同色薄型标准防火板) 防火板。BTS 意味着面芯同色防火板、薄型防火板、标准等级。这种防火板可以在水平方向应用, 但不能后成型。

In accordance with EN 438-9, the EGGER Laminate Coloured Core is classified as a BTS laminate. BTS is derived from coloured core lamiante, thin laminate, standard grade. This laminate can be used in horizontal applications and is not postformable.

性质 Property	测试标准 Test standard	单位或特征 Unit or feature	值 Value
厚度 Thickness	EN 438-2	mm	± 0.15
长度和宽度 Length and width ^b	EN 438-2	mm	+10/-0
平整度 Flatness ^a	EN 438-2	mm/m (max.)	100
表面耐磨性 Resistance to surface wear	EN 438-2	转数 (最少) revolutions (min.) 初始磨损点 initial point	150
表面耐划痕 Resistance to scratching	EN 438-2	等级 (最小) Rating (min)	2
		平滑装饰面 smooth finishes 纹理装饰面 textured finishes	3

性质 Property	测试标准 Test standard	单位或特征 Unit or feature	值 Value
耐水蒸气 Resistance to water vapour	EN 438-2	等级 (最小) Rating (min.) 高光装饰面 gloss finish	3
		其它装饰面 other finishes	4
耐干热 (160 °C) Resistance to dry heat (160 °C)	EN 438-2	等级 (最小) Rating (min.) 高光装饰面 gloss finish	3
		其它装饰面 other finishes	4
耐高温尺寸稳定性 Dimensional stability at elevated temperatures	EN 438-2	% max.	0.80
		L ^a T ^b	1.40
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
		组 3 Group 3	4
		灰度卡等级 (最小) Grey scale rating (min.) 面 Surface	4 ^d
耐光色牢度 [氙弧灯] Lightfastness [Xenon arc lamp]	EN 438-2	芯 Core	3 ^d

^a前提是防火板按照爱格推荐的方式和条件进行储存。

Provided that the laminate is stored in the manner and conditions recommended by EGGER.

^b切割后防火板的尺寸偏差需经爱格和采购方之间同意。

Tolerances for cut-to-size panels shall be agreed between EGGER and purchaser.

^d外部变暗和 / 或光致变色是由于加速曝光的冲击效应, 不属于自然暴露的特征。

Extraneous darkening and/or photochromism are due to the shock effect of accelerated exposure; they are not characteristics of natural exposure.

L^a =在纤维质片材的纵向 (通常指防火板最长尺寸的方向)。

In the longitudinal direction of the fibrous sheet material (normally the direction of the longest dimension of the laminate).

T^b =在纤维质片材的横向 (同 L 方向垂直)。

In the cross-longitudinal direction of the fibrous sheet material (at right angles to direction L).

应用提示

Application note

对防火板花色的色彩感知会显著地受到其芯层颜色的影响。经过面芯同色处理的芯层可能会导致颜色的不同, 因此, 不能保证爱格双饰面板与爱格防火板之间 100% 的色彩匹配。

The colour perception of a laminate decor is significantly influenced by the core colour of the laminate. The coloured core may result in a colour difference and, therefore, a 100 percent colour match between Eurodecor and EGGER laminate cannot be guaranteed.

储存 / 加工

Storage / Fabrication

关于储存和加工信息见“爱格防火板”产品加工信息。

Information concerning storage and processing is available in the processing instructions "EGGER Laminates".

保养与清洁推荐

Care and cleaning recommendation

由于爱格面芯同色防火板产品表面本身具有耐受性、卫生以及致密特性，所以不需要任何特殊的护理。爱格面芯同色防火板表面总体容易进行清洁，这同样适用于具有纹理的表面。请勿使用含有研磨成分的卫生清洁剂或者洗涤剂，因为这些清洁剂可能会改变产品表面的光泽度和 / 或耐划痕性能。

Due to its resistant, hygienic and dense surface, EGGER Laminate Coloured Core does not require any special form of care. The surface is generally easy to clean; this also applies to textured surfaces. Do not use sanitary cleaners or detergents with abrasive components; as such cleaners may lead to changes in the gloss level and/or scratching of the material.

更多详细信息可以参考我们的信息单页“爱格防火板清洁与使用指南”

More detailed information can be found in our leaflet "EGGER Laminate Cleaning and Use Instructions".

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:

- "爱格防火板产品加工信息"
"Processing Instructions EGGER Laminates"
- 技术信息单页“爱格防火板 - 含保护膜”
Technical leaflet "EGGER Laminate with Protective Film"
- 技术信息单页“爱格防火板 - 高光面 HG”
Technical leaflet "EGGER Laminate with Highgloss surface – HG"
- 技术信息单页“爱格防火板耐化学性”
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 Care Instructions"

临时说明

Provisional note:

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