

Revision: 01

Approved: 12.07.2021

Technical datasheet

EGGER Feelwood worktops with edging



Description

Description: EGGER Feelwood worktops with edging

Model: 100/1.5

Substrate:Eurospan raw chipboardTop side:decorative laminationReverse side:balancer finish

Nominal thickness: 38 mm

Edging: ABS-Edging, 1.5 mm **ABS-edge bonding**: PUR-Hotmelt

Availability

The EGGER Feelwood worktop with edging 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. Other dimensions and decors are available on request.

Quality characteristics / Technical data

Property	Test standard	Unit or feature	Value
Resistance to surface wear	EN 438-2	revolutions (min.)	
		initial point	150
Resistance to impact by small diameter ball	EN 438-2	N (min)	15
Resistance to scratching	EN 438-2	Rating (min)	
		textured finishes	3
Resistance to water vapour	EN 438-2	Rating (min.)	
		textured finishes	4
Resistance to dry heat (160 °C)	EN 438-2	Rating (min.)	
		textured finishes	4







Revision: 01

Approved: 12.07.2021

Resistance	to staining	EN 438-2	Rating (min.) Groups 1 and 2 Group 3	5 4
Lightfastne	ess [Xenon arc lamp]	EN 438-2	Grey scale rating	4 to 5

Tolerances / Dimensions

Property	Test standard	Unit or feature	Value
Length tolerance	-	mm	-5/+10
Width tolerance	EN ISO 13894	mm > 500 mm	± 0.5 additional ± 0.05 per 100 mm
Thickness tolerance	EN ISO 13894	mm	± 0.4
Straightness of cut	EN ISO 13894	mm	± 0.5 per 1,000 mm length
Angular accuracy	EN ISO 13894	mm	≤ 2.0 per 1,000 mm length
Flatness	EN ISO 13894	max. deviation ¹⁾ ≤ 600 mm 601 to 700 701 to 800 801 to 900 901 to 1,000 1,001 to 5,600	0.9 mm 1.1 mm 1.3 mm 1.6 mm 2.0 mm 2.0 mm per metre ²⁾

¹⁾ Maximum concave or convex deviation, Referring to the front side of the worktop. Numerous factors, including changes in temperature and relative humidity such as are encountered on building sites, may cause boards and panels to bow and twist irreversibly. This requirement is therefore only applicable at the time of delivery.

Additional documents / Product information

You will find further information in the following documents:

- Processing Instructions "EGGER Worktops"
- Processing instructions "EGGER Splashback panels"
- Technical data sheet "EGGER Splashback panels"
- Technical leaflet "Chemical Resistance EGGER Laminate"
- Technical leaflet "EGGER Laminate Cleaning and Use Instructions"
- Technical leaflet "EGGER Metal traverse for base cabinets"
- Technical leaflet "EGGER Sealing for corner connections"
- Technical leaflet "EGGER Worktop wall profile"

Provisional note:

This technical datasheet has been carefully drawn up to the best of our knowledge. The information provided is based on practical experience, in-house testing and reflects our current level of knowledge. It is intended for information only and does not constitute a guarantee in terms of product properties or its suitability for specific applications. We accept no liability for any mistakes, errors in standards, or printing errors. In addition, technical modifications may result from the continuous development of EGGER Worktops, as well as from changes to standards and public law documents. The contents of this technical datasheet should therefore not be considered as instructions for use or as legally binding. Our General Terms and Conditions apply.





²⁾ For worktops > 1,000 mm, the measurements must be carried out using a warpage measuring device with a length of 1,000 mm.