Technical leaflet

EGGER Laminate with protective film

In order to protect EGGER Laminate from dirt, scratches etc. during storage, processing, transportation and assembly, it is possible to produce EGGER Laminate with a transparent protective film.

Availability

EGGER Laminate with protective film is produced to order and in accordance with the minimum order quantity of 660 linear foot (200 lfm) per design. The laminate grade Micro cannot be provided with protective film. Due to the structure-dependent properties of the protective film, the structures listed below can be implemented with protective film.

- ST2 Smoothtouch Pearl
- ST9 Smoothtouch Matt
- ST12 Omnipore Matt
- ST15 Smoothtouch Velvet
- ST16 Mineral Plaster
- ST19 Deepskin Excellent
- ST20 Metal Brushed
- ST22 Deepskin Linear
- ST26 Mineral Rough Matt
- ST85 Deepskin Legno
- ST86 Deepskin Legno Horizontal
- ST87 Mineral Ceramic
- ST89 Mineral Rock
- SM Semi Matt
- PT PerfectSense Topmatt
- ST89 Mineral Rock
- ST16 Mineral Plaster
- ST85 Deepskin Legno
- ST86 Deepskin Legno Horizontal
- ST22 Deepskin Linear
- ST9 Smoothtouch Matt
- ST12 Omnipore Matt
- ST15 Smoothtouch Velvet
- ST89 Mineral Rock
- SM Semi Matt

* You will find further information regarding HG Laminate in the following document: EGGER Laminate with surface texture HG High Gloss

Storage / Processing

Storage

The removable protective film must be removed no later than 12 months after production of the laminate otherwise adhesive residue can remain on the surface. The laminate must be stored in closed, dry rooms in their original packing on pallets in normal temperate environments. If the laminate sheets are not going to be used immediately after the original packaging is opened, i.e. some of the product is returned to storage, the laminate must be completely covered by a board. The board will help keep the laminate flat and preserve the UV resistance of the protective film.

Processing

The protective film can withstand temperatures of approximately 158°F. The following press parameters must therefore be observed.

- Maximum press temperature 158°F for a pressing time of 3 minutes
- Press pressure 1.025 pound/inch² (3.5 kg/cm²)

The fact that the films have a low resistance to heat means that it is not possible to use them for postforming procedures.
Form of delivery

According to the grade of laminate and depending on the laminate thicknesses, EGGER Laminate with protective film can be delivered as a roll or as sheets.

Overview of our order-specific delivery options

<table>
<thead>
<tr>
<th>Nominal thickness range: sheet form</th>
<th>≥ 0.020 inch to 0.047 inch (0.50 mm to 1.20 mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nominal thickness range: roll format</td>
<td>≥ 0.016 inch to 0.024 inch (0.40 mm to 0.60 mm)</td>
</tr>
<tr>
<td>Width</td>
<td>51.575 inch (1,310 mm)</td>
</tr>
<tr>
<td>Bespoke widths*</td>
<td>upon request; ≥ 35.433 inch (900mm) possible</td>
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<tr>
<td>Maximum length</td>
<td>220.472 inch (5,600 mm)</td>
</tr>
<tr>
<td>Minimum length</td>
<td>31.496 inch (800 mm)</td>
</tr>
<tr>
<td>Roll length</td>
<td>218 and 436 yards (200 and 400 m)</td>
</tr>
<tr>
<td>Core diameter</td>
<td>5.906 inch (150 mm)</td>
</tr>
<tr>
<td>Minimum quantity</td>
<td>660 linear foot (200 lfm)</td>
</tr>
</tbody>
</table>

* Vertical cross cuts are not possible

Recycling / Disposal

The protective film used is suitable for recycling. If a recycling option is not available the protective film can be disposed of on a suitable household waste dump or in a household waste incineration unit approved for this purpose.

Provisional note:

This technical leaflet 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 laminates, as well as from changes to standards and public law documents. The contents of this technical leaflet should therefore not be considered as instructions for use or as legally binding. Our General Terms and Conditions apply.