Product
Name
Organoid® WILDSPITZE light on flax backing
WSP0002020FVPRW
Producer
Address
ORGANOID TECHNOLOGIES GMBH
Nesselgarten 422 / Top 5

A-6500 Fließ Österreich

Description and applications

Name Organoid® WILDSPITZE light on flax backing

Description Natural plant Material in low density on

natural flax backing produced climate neutral

in Tyrol

Applications As wallpaper

As a compound in wood-working

Plant material and

density

Plant material Regional, hand-cut Alpine hay from the

Tyrolean Alps

Density Light, loosely spread, backing material is part

of the design

Size and weight Size Rolled goods, width 1 360 mm

 $\begin{array}{ll} \text{Thickness} & \text{0.2 mm} \\ \text{Weight} & \text{130 g/m}^2 \end{array}$

Product requirements Food-safety Binding agent safe for usage in contact with

food in accordance with EU-regulation

1935/2004

Backing material Material Non-woven blend of flax and viscose

Edges

Properties Unbleached and breathable

from renewable materials

Contains 65% flax and 35% viscose

Certified OEKO-TEX 100

Tensile strength in accordance with ISO 9073-

3:

MD N/5cm >100 CD N/5cm >70

Technical implementation

Cut Use scissors, a cutter or a plotter

Allow for imperfections 1-2 mm around the

edges

How to install <u>As wallpaper:</u>

-Wall-pasting technique: Apply glue directly on the wall, apply wallpaper vertically and

press on using a rubber roller

-Double cut: Each panel overlaps with the one

next to it (approx. 2 cm)

-Free match: The naturally scattered materials do not require matching patterns between

panels

As a compound in wood-working

-Process with normal wood-working

machinery

-Glue (e.g. white glue) is applied onto the wooden materials, as the fleece absorbs moisture and glue stains may appear on the front if glue is applied to the fleece

-Cover the natural surface with the enclosed separating paper

-Guidelines:

Max. pressing temperature. 60°C

Max. pressure 1 kg/cm²

Glue application: approx. 100 g/m² Pressing time: approx. 15 minutes

Pre-trials and tests are recommended

Glue recommendations As wallpaper:

- Methylan Direct Kleister Vliestapeten
- Pufas Glasgewebe- und Vlieskleber GK,
- Pufas Sicherheitskleister SK,
- AURO Wandbelagskleber Nr. 391 (ecological glue),
- Universalkleber für Vliestapeten
- Nr. 380 (ecological glue)

As a compound in wood-working:

White glue

Pay attention to

Surface must be clean, dry, weight-bearing, evenly absorbent, smooth, dust-free and neutral in colour. Recently plastered walls must be fully dried. Highly absorbent walls must be prepared with a suitable base.

For sensitive wood-working applications, use a counter-balance (enclosed on request). Symmetrical construction is recommended, which means using the same surface on the front and back side.

Acclimatisation of Organoid natural surfaces:

- Bring product to room temperature before unpacking
- Store product protected from light, at about 20°C and 30-60 % relative humidity.
- Storage:
 - Rolled goods: hanging system (e.g. paternoster)
 - Single panels: horizontal position (e.g. drawer system)

Processing guidelines https://organoid.corestad.com/verarbeitung/ available at: (= current link)