**Product** Name Organoid® WILDSPITZE light on flax backing Article number WSP0002020FVPRW **Producer** Address ORGANOID TECHNOLOGIES GMBH Nesselgarten 422 / Top 5 A-6500 Fließ Österreich **Description and** Organoid® WILDSPITZE light on flax backing Name applications Description Natural plant Material in low density on

natural flax backing produced climate neutral in Tyrol

As wallpaper

**Applications** 

As a compound in wood-working

Plant material and Plant material Regional, hand-cut Alpine hay from the density Tyrolean Alps

> Density Light, loosely spread, backing material is part

> > of the design

Size and weight Rolled goods, width 1 360 mm Size

> Thickness 0.2 mm Weight 130 g/m<sup>2</sup>

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

food in accordance with EU-regulation

1935/2004

Non-woven blend of flax and viscose **Backing material** Material

> **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** Cut Use scissors, a cutter or a plotter

implementation

Edges Allow for imperfections 1-2 mm around the

edges

How to install As wallpaper:

> -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/cm<sup>2</sup>

Glue application: approx. 100 g/m<sup>2</sup> 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 <a href="https://organoid.corestad.com/verarbeitung/">https://organoid.corestad.com/verarbeitung/</a> available at: <a href="https://organoid.corestad.com/verarbeitung/">(= current link)</a>