**Product** Name Organoid® WILDSPITZE ROSENGARTEN on flax backing

Article number WSPROG0075FVPRW

**Producer** Address ORGANOID® TECHNOLOGIES GMBH

Nesselgarten 422 / Top 5

A-6500 Fließ Austria

Organoid® WILDSPITZE ROSENGARTEN **Description and** Name applications on flax backing

> Description Natural plant material in full coverage on

> > natural non-woven flax backing produced

climate neutral in Tyrol

**Applications** As wallpaper

As a compound in wood-working

Plant material and density

Plant material

Density

Delicate red rose petals on regional, hand-cut

Alpine hay from the Tyrolean Alps Premium density, full coverage

Size and weight Size Rolled goods, width 1 360 mm

> **Thickness** 1.0 mm Weight 610 g/m<sup>2</sup>

Hardly inflammable **Product requirements** 

Food-safety

C-s1, d0 in accordance with EN ISO 13501-01 Binding agent safe for usage in contact with 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 ISO9073-3:

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

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.  $60^{\circ}$ 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: Glutolin ECC extra clear 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 available at:

www.organoids.com/en/installation-technicalimplementation