Organoid® ROSENBLÜTEN light **Product** Name on eco fleece white Article number ROABLI2040EVWRW Producer Address ORGANOID® TECHNOLOGIES GMBH Nesselgarten 422 / Top 5 A-6500 Fließ Austria Organoid® ROSENBLÜTEN light **Description and** Name applications on eco fleece white Description Natural plant material in low density on recycled eco fleece from paper and textile fibre, produced climate neutral in Tyrol **Applications** As wallpaper As a compound in wood-working Plant material and Plant material Delicate red rose petals density Density Light, loosely spread, backing material is part of the design Size and weight Size Rolled goods, width 1 360 mm Thickness 0.2 mm Weight 170 g/m<sup>2</sup> Hardly inflammable B-s1, d0 in accordance with EN ISO 13501-01 **Product requirements** Food-safety Binding agent safe for usage in contact with food in accordance with EU-regulation 1935/2004 **Backing material** Material Smooth wall covering made from recycled paper and textile fibre **Properties** Made from recycled and renewable resources Water vapour permeability in accordance with DIN 52615 Free from PVC, hazardous plasticisers and solvents Free from glass fibre Without added heavy metals or formaldehyde **Technical** Cut Use scissors, a cutter or a plotter implementation 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°C Max. pressure 1 kg/cm<sup>2</sup>

Glue application: approx. 100 g/m<sup>2</sup> Pressing time: approx. 15 minutes

Gently brush off loose material after installation, use a cloth to remove glue stains. 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