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| Product | Name | Organoid® ROASNBLIATN on flax backing |
| | Article number | ROABLI0085FVPST |
| | Producer | Address ORGANOID TECHNOLOGIES GMBH Nesselgarten 422 / Top 5 A-6500 Fließ Österreich |
| Description and applications | Name | Organoid® ROASNBLIATN 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 | Fragrant red rose petals |
| Size and weight | Density | Premium, full coverage |
| | Size | 1 360 mm by 2 950 mm |
| | Thickness | 1.2 mm |
| | Weight | 590 g/m ² |
| Product requirements | Food-safety | Binding agent safe for usage in contact with food in accordance with EU-regulation 1935/2004 |
| Backing material | Material Properties | Natural, non-woven flax fleece Unbleached and breathable from a renewable material Contains 100% flax Certified OEKO-TEX 100 Tensile strength in accordance with ISO 9073-3: MD N/5cm 65 CD N/5cm 45 |
| Technical implementation | Cut | Use scissors, a cutter or a plotter |
| | Edges | 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 <u>As a compound in wood-working</u> |

-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.

Differences in colour can occur in different batches, this has to be taken into account when ordering multiple decks

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:

<https://organoid.corestad.com/verarbeitung/>
(= current link)