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|-------------------------------------|-----------------------------------|---|
| <b>Product</b>                      | Name                              | Organoid® WILDSPITZE MARGERITEN<br>on flax backing  |
|                                     | Article number                    | WSPMAR0075FVPRW   |
| <b>Producer</b>                     | Address                           | ORGANOID® TECHNOLOGIES GMBH<br>Nesselgarten 422 / Top 5<br>A-6500 Fließ<br>Austria  |
|                                     |                                   |   |
| <b>Description and applications</b> | Name                              | Organoid® WILDSPITZE MARGERITEN on flax backing   |
|                                     | Description                       | Natural plant material in full coverage on natural non-woven flax backing produced climate neutral in Tyrol   |
|                                     | Applications                      | As wallpaper<br>As a compound in wood-working   |
| <b>Plant material and density</b>   | Plant material                    | Approx. 4 marguerites/m <sup>2</sup> on regional, hand-cut Alpine hay from the Tyrolean Alps  |
|                                     | Density                           | Premium density, full coverage  |
| <b>Size and weight</b>              | Size                              | Rolled goods, width 1 360 mm  |
|                                     | Thickness                         | 1.0 mm  |
|                                     | Weight                            | 530 g/m <sup>2</sup>  |
| <b>Product requirements</b>         | Hardly inflammable<br>Food-safety | C-s1, d0 in accordance with EN ISO 13501-01<br>Binding agent safe for usage in contact with food in accordance with EU-regulation 1935/2004   |
| <b>Backing material</b>             | Material<br>Properties            | Non-woven blend of flax and viscose<br>Unbleached and breathable<br>from renewable materials<br>Contains 65% flax and 35% viscose<br>Certified OEKO-TEX 100<br>Tensile strength in accordance with ISO9073-3:<br>MD N/5cm >100<br>CD N/5cm >70  |
| <b>Technical implementation</b>     | 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> <ul style="list-style-type: none"> <li>• <b>Wall-pasting technique:</b> Apply glue directly on the wall, apply wallpaper vertically and press on using a rubber roller</li> <li>• <b>Double cut:</b> Each panel overlaps with the one next to it (approx. 2 cm)</li> <li>• <b>Free match:</b> The naturally scattered materials do not require matching patterns between panels</li> </ul> |

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: 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-technical-implementation](http://www.organoids.com/en/installation-technical-implementation)