

<b>Product</b>	Name	Organoid® MOOS HELLGRÜN light on eco fleece white
	Article number	MOSHGR2030EVWRW
	<b>Producer</b>	Address ORGANOID® TECHNOLOGIES GMBH Nesselgarten 422 / Top 5 A-6500 Fließ Austria
<b>Description and applications</b>	Name	Organoid® MOOS HELLGRÜN light 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
<b>Plant material and density</b>	Plant material	Light green moss
	Density	Light, loosely spread, backing material is part of the design
<b>Size and weight</b>	Size	Rolled goods, width 1 360 mm
	Thickness	0.2 mm
	Weight	170 g/m <sup>2</sup>
<b>Product requirements</b>	Hardly inflammable Food-safety	B-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
<b>Backing material</b>	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
<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>• Wall-pasting technique: Apply glue directly on the wall, apply wallpaper vertically and press on using a rubber roller</li> <li>• Double cut: Each panel overlaps with the one next to it (approx. 2 cm)</li> <li>• Free match: 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

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