

Product	Name	Organoid® SKELETTBLATTLA medium on Flexi
	Article number	SKL0000045FLXST
	Producer	Address ORGANOID TECHNOLOGIES GMBH Nesselgarten 422 / Top 5 A-6500 Fließ Österreich
Description and applications	Name	Organoid® SKELETTBLATTLA medium on Flexi
	Description	Natural plant Material in medium density on brown flexi, produced climate neutral in Tyrol
	Applications	As wallpaper As a compound in wood-working Can be used in sewing
Plant material and density	Plant material	Delicate skeleton leaves
	Density	Medium coverage (approx. 70 leaves/m ²), backing is part of the design
Size and weight	Size	1 360 mm by 2 950 mm
	Thickness	0.2 mm
	Weight	180 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	Flexi, brown
	Properties	Nonwoven fabric Thin and bendable No glue penetration 80 % natural cellulose Tensile strength length 4.700 N/m Tensile strength width 2.200 N/m Tear resistance across 6,5 N
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

	<p>-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</p> <p>-Cover the natural surface with the enclosed separating paper</p> <p>-Guidelines:</p> <p>Max. pressing temperature. 60°C</p> <p>Max. pressure 1 kg/cm²</p> <p>Glue application: approx. 100 g/m²</p> <p>Pressing time: approx. 15 minutes</p> <p>Pre-trials and tests are recommended</p>
Glue recommendations	<p>As wallpaper: Pufas, Wandbelagskleber CC glasklar</p> <p>As a compound in wood-working: White glue</p>
Pay attention to	<p>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.</p> <p>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.</p> <p>Acclimatisation of Organoid natural surfaces:</p> <ul style="list-style-type: none"> - Bring product to room temperature before unpacking - Store product protected from light, at about 20°C and 30-60 % relative humidity. - Storage: <ul style="list-style-type: none"> • Rolled goods: hanging system (e.g. paternoster) • Single panels: horizontal position (e.g. drawer system)
Processing guidelines available at:	<p>https://organoid.corestad.com/verarbeitung/ (= current link)</p>