



MATERIAL DATA SHEET

extrudr WOOD

DESCRIPTION

This wood material is made from lignin and another biopolymer.

APPLICATION

This material contains wood fibres, and imitates wood in terms of its smell and aesthetic.

STORAGE AND SHELF LIFE

Store at room temperature (18-27°C / 65-80°F), out of direct heat and sunlight, and in a dry place. When stored correctly, this material has a shelf life of 1 year

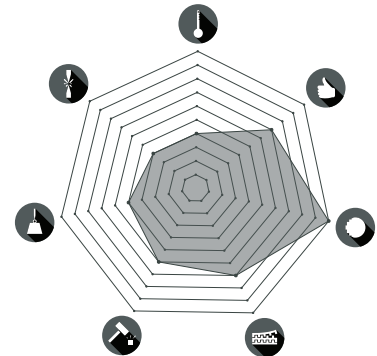
TECHNICAL SUPPORT

Contact us regarding any questions, improvement suggestions, or problems with this product.

EMAIL support@extrudr.eu

PROPERTIES

TEST	METHOD	UNIT	VALUE
Flexural modulus	ISO 527	MPa	3200
Tensile strength	ISO 527	MPa	40
Breaking stress	ISO 527	%	2
Flexural strength	ISO 527	MPa	43
MFR	ISO 1133	g/10 min	22
VICAT A (VST)	ISO 306	C°	48
Density	ISO 2781	g/cm ³	1,23



VISUAL QUALITY

10



HIGH TEMPERATURE RESISTANCE

4



LAYER ADHESION

7



IMPACT RESISTANCE

6



ELONGATION AT BREAK

4



MAXIMUM STRESS

5



EASE OF PRINTING

7