

AGROJUTEX - BIOCOVER

PRODUCT DATA SHEET

Fabric description: Compostable woven ground cover fabric

Material: PLA, 100% Biobased

Color: Black - Brown (Warp / Weft)

Technical parameters

Standard

Unit

	Standard	Unit	
Weight	EN 965	g/m ²	120 (+/-5%)
Tensile strength Warp direction	EN ISO 10319	kN/m	5,0
Tensile strength Weft direction	EN ISO 10319	kN/m	5,0
Shrinkage (warp / weft)	70°C / 2min	%	2,5 / 2,5
Reaction to fire with underlayment	EN 11925 – 2. – E degree		approved
Does not ignite from smoking cigarettes (EN12952-1).			

Hydraulic properties

Water permeability VI H50 – permeability index	EN ISO 11058	l/m ² .s	From 4 to 6
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Rolls sizes

Length of roll	100 l.m
Width of roll	100 cm, 165 cm (+ / - 2cm)

UV stabilization

Central Europe	300kLy / 3 years
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Above technical data are mean values based on production and independent institute tests for guidance only.

JUTA a.s. as producer declares that all components of the BIOCOVER – compostable woven groundcover fabric – fully agree with the European standard No.13432 – requirements for packing recoverable through composting and biodegradation.

Recommended way of composting in accordance with the EN 13432 standard is industrial way of composting. The BIOCOVER fabric is decomposed there under influence of high temperature, humidity and bacteria.