

## TECHNICAL DATASHEET

# REWASI TOP 120 UV Plus

### Description/Application

Highly breathable 3-layer underlay composed of a special Linopore functional membrane between two layers extremely water-repellent polypropylene nonwoven. It can be laid directly onto timber boarding or insulation material. Also available with self-adhesive strips.

### Technical Information

Properties	Test	Unit	Value
Application:			Underlay for pitched roofs
Functional layer:			Linopore UV-Plus Special-Functional-Membrane
Carrier material:			Polypropylene Spunbond
Thickness:	DIN EN 1849-2	mm	0,6
Weight:	DIN EN 1849-2	g/m <sup>2</sup>	120
Reaction to fire:	EN 13501-1	Class	E
Resistance to penetration of water:	EN 1928	Class	W 1
After artificial ageing:	EN 1297/1296	Class	W 1
Tensile properties MD / CD:	EN 12311-1	N/50mm	280 / 270
Elongation MD / CD:	DIN EN 12311-1	%	60 / 40
Resistance to tearing (Nail shank) MD / CD:	EN 12310-1	N/200mm	120 / 150
Values after artificial ageing	EN 1296/ 1297		> 75% of original value
Increased requirements at ageing:	EN 1296/ 1297	°C	+100
Flexibility at low temperature:	EN 1109	°C	-30
Water vapor transmission:	EN ISO 12572	sd-value-m	0,02
Resistance to penetration of air:	EN 12114	m <sup>3</sup> /(m <sup>2</sup> /h/50Pa)	< 0,1
Resistance to temperature:	EN13859-1	°C	-40 to +100
UV resistance:			> 3 Months
Dimensional stability:	EN 1107-2	%	< 1
Corresponds to ZVDH-Class:			UDB – C / USB – B
Roll width:	EN 1848-2	m	1,50
Roll length:	EN 1848-2	m	50
Roll weight:		kg	7,5
Packing unit:			40 rolls / pallet

Values are subject to tolerances. Without any indication the usual customary tolerances are valid.

### Notes:

All information is given according to our best knowledge, based on practical experiences and tests. Where appropriate, they must be adjusted in case of amendments. Our general terms of sale and delivery are valid.

	BWK-Dachzubehör GmbH Birkichstraße 1 D – 74549 Wolpertshausen	20210122
	07 / LE-Dop 64736477 MPF 6251 - CPR DIN EN 13859-1:2014 DIN EN 13859-2:2014	

