

TECHNICAL INFORMATION

Linopore UV+ 50/40 B-s1d0



Description/Application

Highly breathable construction membrane, also suitable for house wrapping. Linopore UV Plus is made from a water repellent Polypropylene-nonwoven with a special Linopore-coating. The new and patented way of producing leads to advantages in terms of UV- and temperature resistance as well as good haptics and easy installation. Also available with self-adhesive-strips.


Technische Daten

Preoperties	Test	Unit	Value
Application			House Wrapping
Functional Layer			Special Linopore UV Plus coating
Carrier material			Polypropylene nonwoven
Weight	EN 1849-2	g/m ²	90
Thickness	EN 1849-2	mm	0,3
Reaction to fire	EN 13501-1	Class	B s1 d0
Resistance to water penetration	EN 1928	Class	W 1
After artificial ageing	EN 1297/1296	Class	W 1
Tensile properties MD	EN 12311-1	N/ 50 mm	170
Tensile properties CD	EN 12311-1	N/ 50 mm	140
Elongation MD	EN 12311-1	%	50
Elongation CD	EN 12311-1	%	40
Resistance to tearing (nail shank) MD	EN 12310-1	N/200 mm	80
Resistance to tearing (nail shank) CD	EN 12310-1	N/200 mm	90
Values after artificial ageing	EN 1297/1296		>75 % of original value
Higher Value artificial ageing:	EN 1297/1296	°C	+100
Flexibility at low temperature	EN 1109	°C	-30
Water vapor transmission Sd-value	EN ISO 12572	s _d -Value-m	0,02
Resistance to penetration of air	EN 12114	m ³ /(m ² /h/50Pa)	< 0,1
Resistance to temperature	EN13859-1	°C	-40 bis +100
UV-Stability	-	-	>3 Months
Size accuracy	EN 1107-2	%	<1%
Roll width	EN 1848-2	m	1,50 / 3,0
Roll length	EN 1848-2	m	50
Roll weight		kg	7,0/ 14,0
Packing			28/ 15 Rolls er Palett

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

Note:

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	 NB 0761 - CPR DIN EN 13859-1:2014 DIN EN 13859-2:2014	20200204

