

GROUND BAND

Self-adhesive bituminous membrane

Bituminous compound spread on high density polyethylene film (PE) and separation layer



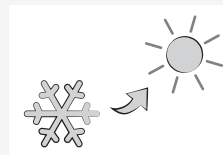
GROUND1000H ideal at high temperatures with white protective film

Pre-cut liner



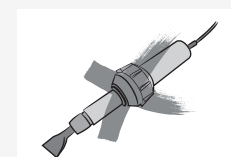
LOW TEMPERATURES

Can be installed at temperatures from -4 °C to +30 °C thanks to the special elastic polymer bituminous mixture



SELF-SEALING AND SELF-ADHESIVE

Practical and fast installation, no flames are required, minimising risks for the wood



TECHNICAL SPECIFICATIONS

property	standard	value
Thickness	EN 1849-1	1.5 mm
Break point load MD/CD	EN 12311-1	215 / 220 N/50 mm
Elongation at break point MD/CD	EN 12311-1	324 / 238 %
Puncture resistance met A / met B	EN 12691	500 / 1000 mm
Resistance to static load met A / met B	EN 12730	10 / 15 kg
Resistance to tearing MD/CD	EN 12310-1	125 / 65 N
Resistance to joint separation	EN 12316-1	55 N/50 mm
Tensile strength of joints MD/CD	EN 12317-1	260 / 240 N/50 mm
Probe tack	ASTM D 2979	35 N
Watertightness	EN 1928	> 60 kPa
Hydrostatic pressure resistance	DIN 52123	> 6 bar (24h)
Water absorbancy	ASTM D 570	0.09 %
Water vapour resistance factor (μ)	EN 1931	90000
Application temperature	-	-4 / +30 °C
Temperature resistance	-	-40 / +80 °C
Reaction to fire	EN 11925-2 / EN 13501-1	class E
Adhesiveness on:		
• Wood without PRIMER	-	215.9 N
• wood with PRIMER	-	313.7 N
• concrete without PRIMER	-	185.1 N
• concrete with PRIMER	-	285.3 N
Radon permeability	SP Swedish Nat. Testing & Research Institute	5.7 10 ⁻¹² m ² /s
Methane permeability	CSI method	< 5 cc/m ² x 24h x atm
Storage temperature	-	+5 / +25 °C
Solvents	-	NO
VOC emissions	-	0 % (class A+)

NOTE: Store the product in a dry, covered location for no more than 12 months

CODES AND DIMENSIONS

code	ex code	liner	B [mm]	L [m]	pcs/box
GROUND200	D67253	30 / 170	200	20	2
GROUND500	D67254	30 / 470	500	20	1
GROUND1000	D67242	500 / 500	1000	20	1
GROUND1000H	D67255	500 / 500	1000	20	1

BLACK BAND

Universal single-sided butyl tape

Elastic polymer butyl compound with polyethylene (PE) support with high expansion capacity and separation layer

Liner 40 mm



EXTRAORDINARY

Universal and expandable up to 300%, it effectively seals any crack on the most widely used construction materials

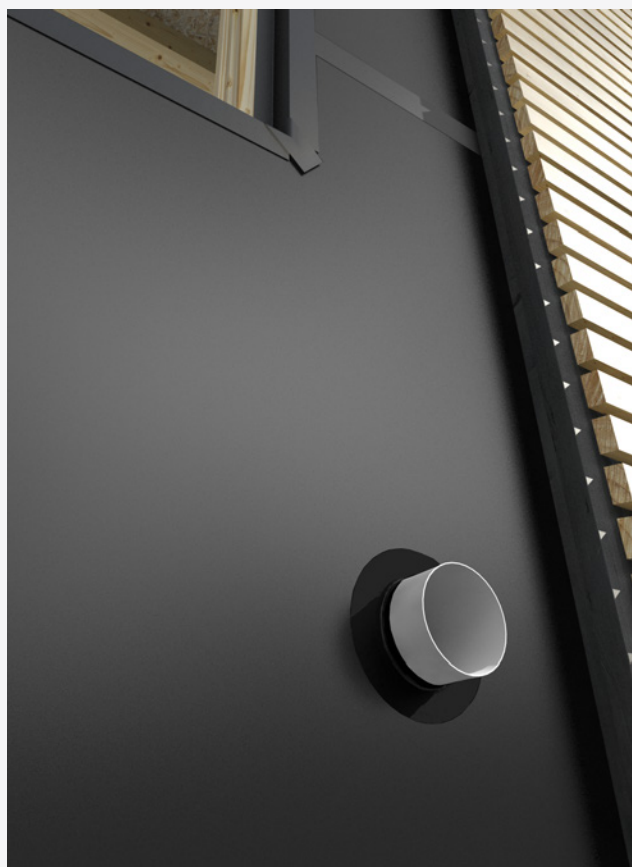
300%



PRACTICAL

Ideal for easy sealing on difficult nodes and very irregular surfaces; self-adhesive even at low temperatures

-20°C



CODES AND DIMENSIONS

code	ex code	liner [mm]	B [mm]	L [m]	pcs/box
BLACK50	D63204	-	50	10	6
BLACK4040	D63206	40 / 40	80	10	4

TECHNICAL SPECIFICATIONS

property	standard	value
Thickness	-	2.0 mm
Expansion capacity	DIN EN 12311/1	> 300 %
Elongation at break point	-	1000 %
Detachment adhesion at 90°	ASTM D 1000	> 80 N
Resistance to instant adhesion	ASTM D 6195	> 70 N
Vertical sliding	ISO 7390	< 10 mm
Application temperature	-	0 / +45 °C
Temperature resistance	-	-40 / +100 °C
Watertightness	-	conforming
Storage temperature	-	+15 / +30 °C
Solvents	-	NO
VOC emissions	-	0 % (class A+)

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