

PIPECLAIR BLACK EPDM SQUARE BASE



DEFINITION PRODUCT

- Adjustable black EPDM sleeve with cross closure.
- Malleable square base.
- Supplied welded with several aluminium closure clips, the transverse closure is pre-cut, allowing this dual application: PIPECO - PIPECLAIR.

SCOPE OF APPLICATION

- Roofing: Used to seal around square section outlets such as safety posts.
- Transverse closing system used to fit PIPECLAIR around a square outlet that may or may not be accessible from above.
- PIPECLAIR fit on all profiles (steel, aluminium, fibre-cement, sandwich panels, ...)

MATERIAL & FINISH

Material:

- Elastomer EPDM (Ethylene Propylene Diene Monomer)

INSTALLATION

Recommended tools for use on steel panel or sandwich panel:

- Cordless power screwdriver 18V FEIN ASCS 6,3 (code: 321 652) + starter set with 2 batteries and 1 charger (code: 321 654)
- 8 mm hexagonal head one-piece socket, length 65 mm (code: 323 500)

Related product for use on steel panel or sandwich panel:

- BLISTER KITB1: 16 ZACROVIS 1,5 TH8 2C Ø6,3x22A14 + Stainless steel strip 1ML + Translucent silicone 80ML (code: 188 354)
- BLISTER KITB2: 16 ZACROVIS 1,5 TH8 2C Ø6,3x22A14 + Stainless steel strip 3ML + Translucent silicone 80ML (code: 188 359)

Recommended tools for use on fibre-cement or aluminium panel:

- Cordless riveter DÉGOMETAL GO265 18V (code: 273 334)
- Cordless riveter MILWAUKEE M12 BPRT201X 12V (code: 324 685)

Related product for use on fibre-cement or aluminium panel:

- BLISTER KITF1: 16 Rivets BULB-TITE Alu Ø5,2x25,4-NÉO washer + Stainless steel strip 1ML + Translucent silicone 80ML + HSS DRILL BIT Ø5,4x93 mm (code: 188 364)
- BLISTER KITF2: 16 Rivets BULB-TITE Alu Ø5,2x25,4-NÉO washer + Stainless steel strip 3ML + Translucent silicone 80ML + HSS DRILL BIT Ø5,4x93 mm (code: 188 369)

PERFORMANCES

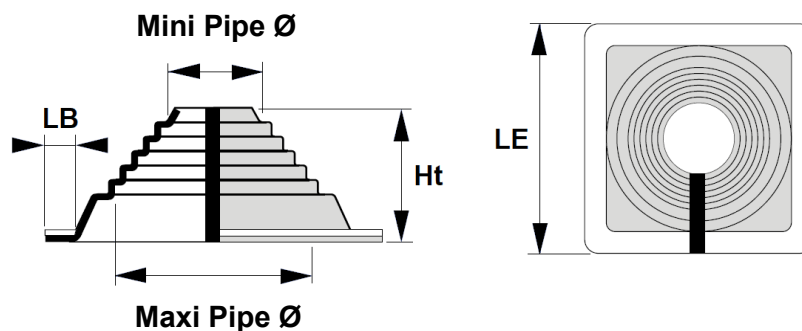
EPDM mechanical proprieties:

- **Temperature:**
Resistance of -55°C to +115°C and of +150°C in intermittence.
- **Hardness:**
60 shore A.

Technical specifications:

Test	ASTM Method	Exigence	Unit	Result
Tensile strength	D412	7,0	Mpa mini	10,5
Elongation strength		350	% mini	650
Tearing strength	D624	20	KN/m mini	31,5
Skirt tearing strength		10	KN/mini	14
Heat resistance 70 hrs at 100°C:	D573	-	-	-
Hardness modification		± 10	Points	1
Tensile modification		± 25	%	3,5
Elongation modification		± 25		-14
Compression time 22 hrs at 70°C	D395	20	% maxi	14
Ozone resistance	D1171	100 ppm - no crack	-	Conform
Low temperature brittleness	D2137	Non-breaking	3 mins à -40°C	
Flame resistance	U.L. 94	U.L. 94 H.B.	-	

DIMENSIONS & CODES



N°	Mini pipe Ø (mm)	Maxi pipe Ø (mm)	Ht (mm)	LE (mm)	LB (mm)	Code
1	5	60	63	139	20	188 231
2	45	85	91	177	20	188 232
4	75	175	123	285	24	188 234
6	125	230	126	365	24	188 236

Ht : Height - LB : Alu strip width - LE : Baseplate width

CONFORMITY

- Compliant with the DTU 40.35 (French recommendation).
- Guaranteed against corrosion for 20 years.

Registration date: 2022/05/17 - Revision A

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MARKING & LABELLING

- On packaging: PIPECLAIR BLACK EPDM SQUARE BASE + NUMBER + CODE.

QUALITY CONTROL

- ISO 9001 certified quality management system according to the certificate in force.

NOTA

These products are intended for professional installers landlords whose the related service includes supply and installation. In accordance with rules and normative regulation, it's their responsibility to check that the use of these products is in conformity to themselves needs and their customers. They have to insure as well the adequacy of this material with their real operating conditions. The company excludes any guarantee for the use that does not respect these conditions. His responsibility is limited to the strict compliance with the specifications stipulated on the customer's purchase order. The guarantee is limited to the replacement of defective parts acknowledged by the Company's technical service, without workforce costs and travel expenses. It excludes material damage or physical injury and others direct or indirect damages, material or immaterial, which may result from defective parts including installation that not complying with the use for which they are designed and produced.

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LR ETANCO is associate member of:



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