

A NEW GENERATION OF INSULATION MATERIALS

K-FLEX EC ADHESIVE



NEW SELF-SEAL CLOSURE SYSTEM

New

- > NEW **"PEEL & SEAL"** FAST ADHESIVE SYSTEM
- > NEW **INSUL-LOCK®** TECHNOLOGY
- > EASY HANDLING
- > SAVE **50%** ON INSTALLATION TIME
- > CONVENIENT BUILT-IN TABS FOR EASY INSTALLATION



L'ISOLANTE K-FLEX

www.kflex.com

K-FLEX

EC ADHESIVE

The New EC ADHESIVE is produced with a factory applied specially formulated bonding adhesive. The revolutionary technology Insul-Lock® is made with pre-slit with convenient built-in tabs applied on both sides, making the pipe insulation convenient and fast to install.

The New EC ADHESIVE has high performance characteristics thanks to the new self-adhesive system: greatly reduces the use of contact adhesives, thus allowing for improved working conditions and compliance with safety requirements.

INSUL-LOCK®
FACTORY APPLIED
SELF-SEAL CLOSURE
SYSTEM



Ideal for the following applications:

- > HEATING AND PLUMBING
- > AIR CONDITIONING

New

K-FLEX EC ADHESIVE R A N G E

THICKNESS:	DIAMETER:
9 - 13 - 19 mm	6 - 8 - 10 - 12 - 15 - 18 - 22 - 28 - 30 - 35 - 42 - 48 - 54 - 57 - 60 - 64 - 70 - 76 - 80 - 89 - 102 - 108 - 114 mm

T E C H N I C A L D A T A

Temperature range	+90 °C
Conductivity λ W/(m·K) L10/91 EN 12667 (DIN 52612) - EN ISO 8497 (DIN 52613)	+40 °C = 0,040*
Corrosion risk	DIN 1988/7*; pH neutral
Permeability μ EN 12086 (DIN 52615)	≥ 3000
Fire	Cl 1 (I)*, M1 (E) M1 - NF - (FR)*, BS 476 PT 7 CL 1 (UK)
* Supervised by an independent Institute	

L'ISOLANTE K- FLEX reserve the right to change data and technical requirements without notice.

K-FLEX EC ADHESIVE

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EC ADHESIVE

A P P L I C A T I O N



- 1** - Fit the **K-FLEX EC** insulation pipe on the piping.
- 2** - Remove the initial part of the transparent film from both sides.
- 3** - Match well the two adhesive sides.
- 4** - Remove the rest of the film and close the pipe, pressing simultaneously the edges one against the other, to ensure a perfect grip.
- 5** - To complete the installation, just ensure that the pipe is glued perfectly.

K-FLEX EC ADHESIVE



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EC ADHESIVE

PRICE LIST

COPPER PIPE		IRON PIPE			INSULATION TUBES: Length 2 m					
external Ø mm	Ø nom. DIN	Inches	external Ø mm	Ø nom. DIN	Thick.	Diam.	Description	Product code	m/box	€/m
					9	6	9 X 06 EC AD	09006005609	352	
					9	8	9 X 08 EC AD	09008005609	300	
					9	10	9 X 10 EC AD	09010005609	266	
12	10				9	12	9 X 12 EC AD	09012005609	234	
15	10/-	1/4"	13,5	8	9	15	9 X 15 EC AD	09015005609	192	
18	15	3/8"	17,2	10	9	18	9 X 18 EC AD	09018005609	166	
22	20	1/2"	21,3	15	9	22	9 X 22 EC AD	09022005609	136	
28	25	3/4"	26,9	20	9	28	9 X 28 EC AD	09028005609	98	
					9	30	9 X 30 EC AD	09030005609	92	
35	32	1"	33,7	25	9	35	9 X 35 EC AD	09035005609	76	
42	40	1+1/4"	42,4	32	9	42	9 X 42 EC AD	09042005609	60	
		1+1/2"	48,3	40	9	48	9 X 48 EC AD	09048005609	50	
54	50		54		9	54	9 X 54 EC AD	09054005609	46	
					9	57	9 X 57 EC AD	09057005609	46	
		2"	60,3	50	9	60	9 X 60 EC AD	09060005609	46	
76,1	65	2+1/2"	76,1	65	9	76	9 X 76 EC AD	09076005609	40	
88,9	80	3"	88,9	80	9	89	9 X 89 EC AD	09089005609	36	
					13	10	13 X 10 EC AD	13010005609	172	
12	10				13	12	13 X 12 EC AD	13012005609	162	
15	10/-	1/4"	13,5	8	13	15	13 X 15 EC AD	13015005609	136	
18	15	3/8"	17,2	10	13	18	13 X 18 EC AD	13018005609	118	
22	20	1/2"	21,3	15	13	22	13 X 22 EC AD	13022005609	98	
28	25	3/4"	26,9	20	13	28	13 X 28 EC AD	13028005609	78	
					13	30	13 X 30 EC AD	13030005609	72	
35	32	1"	33,7	25	13	35	13 X 35 EC AD	13035005609	58	
42	40	1+1/4"	42,4	32	13	42	13 X 42 EC AD	13042005609	48	
		1+1/2"	48,3	40	13	48	13 X 48 EC AD	13048005609	40	
54	50		54		13	54	13 X 54 EC AD	13054005609	34	
		2"	60,3	50	13	60	13 X 60 EC AD	13060005609	32	
64			63,5		13	64	13 X 64 EC AD	13064005609	30	
					13	70	13 X 70 EC AD	13070005609	26	
76,1	65	2+1/2"	76,1	65	13	76	13 X 76 EC AD	13076005609	26	
					13	80	13 X 80 EC AD	13080005609	24	
88,9	80	3"	88,9	80	13	89	13 X 89 EC AD	13089005609	24	
					13	102	13 X 102 EC AD	13102005609	16	
					13	108	13 X 108 EC AD	13108005609	16	
114	100	4"	114,3	100	13	114	13 X 114 EC AD	13114005609	16	
					19	10	19 X 10 EC AD	19010005609	98	
12	10				19	12	19 X 12 EC AD	19012005609	88	
15	10/-	1/4"	13,5	8	19	15	19 X 15 EC AD	19015005609	78	
18	15	3/8"	17,2	10	19	18	19 X 18 EC AD	19018005609	72	
22	20	1/2"	21,3	15	19	22	19 X 22 EC AD	19022005609	64	
28	25	3/4"	26,9	20	19	28	19 X 28 EC AD	19028005609	48	
					19	30	19 X 30 EC AD	19030005609	42	
35	32	1"	33,7	25	19	35	19 X 35 EC AD	19035005609	36	
42	40	1+1/4"	42,4	32	19	42	19 X 42 EC AD	19042005609	32	
		1+1/2"	48,3	40	19	48	19 X 48 EC AD	19048005609	24	
54	50		54		19	54	19 X 54 EC AD	19054005609	24	
		2"	60,3	50	19	60	19 X 60 EC AD	19060005609	22	
64			63,5		19	64	19 X 64 EC AD	19064005609	18	
					19	70	19 X 70 EC AD	19070005609	18	
76,1	65	2+1/2"	76,1	65	19	76	19 X 76 EC AD	19076005609	18	
					19	80	19 X 80 EC AD	19080005609	14	
88,9	80	3"	88,9	80	19	89	19 X 89 EC AD	19089005609	14	
					19	102	19 X 102 EC AD	19102005609	14	
					19	108	19 X 108 EC AD	19108005609	12	
114	100	4"	114,3	100	19	114	19 X 114 EC AD	19114005609	12	



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