

Insulation Nominal I.D.	Fits Tube Size	Fits Pipe Size - Pipe Insulation	3/4 in Wall Thickness Item No.
K-Flex ECO	Pipe Insulat	tion	
5/8 in	5/8 in	3% in	4NPV4
7∕8 in	7⁄8 in	½ in	4NPV5
1 1/8 in	1 1/8 in	3/4 in	4NPV7
1 3/8 in	1 3/8 in	1 in	4NPV8
1 % in	1 5/8 in	1 1/4 in	4NPV9
2 in		1 ½ in	4NPW1
2 1/8 in	2 1/8 in	_	4NPW2
2 3/8 in		2 in	4NPW3
Insulation Sheet Size	½ in Wall Thickness Item No.	34 in Wall Thickness Item No.	1 in Wall Thickness Item No.
K-Flex ECO			
36 in x 48 in	4NPW8	4NPW9	4NPX1

Flexible, Halogen-Free Elastomeric (Rubber) Pipe and Fitting Insulation

■ Temp. range: -297° to 250°F

Green color

K-Flex ECO Pipe Insulation—Will not contribute to stress crack corrosion on hightemperature stainless steel applications. Can be used in solar hot water, low-pressure steam, food processing, cleanroom, and marine applications. Complies with IMO and Solas specifications. Meets stringent testing for U.S. Navy combat ships, as described in the Electric Boat Specifications EB 4013.

K-Flex ECO Sheets—Can be used for hot/cold water, chilled water, refrigeration, and air conditioning applications. Sheets can be cut to size for specific applications.

Insulation Fits

Fits Pine

ness



4NPW8

Flexible Tundra Polyolefin **Pipe Insulation**

• 6-ft. lengths

Help prevent heat gain and condensation or frost formation on water and air conditioning lines. Use with 320 or 620 contact adhesive or other approved sealing system. Polyethylene construction. Meet ASTM C 1427.

PRE-SLIT, BLACK

■ Temp. range: -160° to 200°F Quickly slide over pipe or tubing. Slit lengthwise when applying to existing tubes.

PRE-SLIT/PRE GLUED, BLACK

■ Temp. range: -160° to 200°F

Tubing has factory-applied adhesive and builtin release tabs. Can be pushed around P-traps and elbows up to and including 1" copper tube size. Mitering is recommended for complex joints.

@armacell

PRE-SLIT/PRE GLUED, WHITE

- Temp. range: -330° to 210°F
- FlowGuard Gold compatible

Ideal for use in cleanrooms, hospitals, and any application where pipes are exposed, and aesthetics are important. ASTM C 1427; ASTM E 84; ASTM E 84, 25/50 flame and smoke rating. CAN/ ULC S102.2-M88. City of LA Report RR8316. Dade Co. FL Acceptance 95-1215.08. NYC MEA 305-93.

INSULATION SHEETS

■ Temp. range: -330° to 210°F Closed cell design and flexibility is ideal for wrapping large pipes, tanks and vessels. GREENGUARD certified for use in hospitals and schools. ASTM E 84, 25/50 flame and smoke rating.



Thick Thic				3/8 in		½ in		3/4 in		1 in	
Insulation Fits Fits Fipe Item I									3/4" Wall		1" Wall
Nominal Tube Size Pipe Item Item No. N				Thick-	Thick-	Thick-	Thick-	Thick-	Thick-	Thick-	Thick-
No. No.	Insulation					ness		ness	ness		ness
Pre-Silt, Black % in	Nominal	Tube	Size - Pipe	Item	Item	Item	Item	Item	Item	Item	Item
Skin			Insulation	No.	No.	No.	No.	No.	No.	No.	No.
34 in 34 in 12 in	Pre-Slit, I	Black									
1			3⁄8 in	_	2KUC5	_	2KUD8	_		_	_
1 ½ in 1 ½ in 3¼ in	3/4 in	3/4 in	½ in	_	_	_	2KUD9	_	2CKC1	_	2CKD7
1 % in 1 % in 1 1 / in				_		_		_		_	_
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$				_		_		_		_	_
2 in				_	2KUD1	_	2KUE4	_	2CKC5	_	_
2 ½ in 2 ½ in — 2 KUD3 — 2 KUE6 — 2 CKC7 — 2 CKC9 — 2 CKC8 — 2 CKC8 — 2 CKC9 — 2 CC Pre-Sit/Pre Glued, Black — 2 KM2 — 2 CKC9 — 2 CKL9 — 2 CKN1 — 2 CKN2 — 2 CKN2 —		1 % in		_	_	_		_		_	_
2 ½ in		_	1 ½ in	_		_		_		_	2CKD8
2 % in		2 1/8 in	_	_		_		_		_	2CKD9
Pre-Sit/Pre Glued, Black % in % in 2CKE7	2 % in	_	2 in	_		_		_		_	2CKE1
34 in 36 in 36 in 2CKF7 - 2CKG5 - 2CKJ7 - 2CKL9 - 12 in 36 in 36 in 36 in 2CKF8 - 2CKG6 - 2CKJ9 - 2CKJ9 - 2CKJ9 - 36 in 36 in 36 in 2CKF9 - 2CKG7 - 2CKJ9 - 2CKN2 - 34 in 34 in 32 in 2CKF1 - 2CKG8 - 2CKJ9 - 2CKN3 - 36 in 36				_	2KUD5	_	2CKA2	_	2CKC9	_	2CKE2
½ in ½ in ½ in 2CKE8 — 2CKG6 — 2CKJ8 — 2CKN1 — ¾ in ¾ in ¾ in ½ in 2CKF1 — 2CKG8 — 2CKK1 — 2CKN3 — ¼ in ¼ in ½ in 2CKF2 — 2CKG9 — 2CKK2 — 2CKN4 — 1 ¼ in 1½ in 1½ in 2CKF6 — 2CKH2 — 2CKN4 — 2CKN6 — 2CKN6 — 2CKN8 —											
56 in 56 in 36 in 2CKE9 — 2CKG7 — 2CKN9 — 2CKN2 — 34 in 34 in 36 in					_						
34 in 34 in 32 in 2CKF1 — 2CKG8 — 2CKK1 — 2CKN3 — 16 in 16 in 15 in 2CKF2 — 2CKG9 — 2CKK2 — 2CKN4 — 1 16 in 15 in 1 in 2CKF4 — 2CKH2 — 2CKK4 — 2CKN6 — 2CKN8 — 1 16 in 1 5 in 1 in 2CKF6 — 2CKH4 — 2CKN6 — 2CKN8 —					_		_		_		_
½ in ½ in ½ in 2CKF2 — 2CKG9 — 2CKK2 — 2CKN4 — 1 ½ in 1½ in ½ in 2CKF4 — 2CKH2 — 2CKN4 — 2CKN6 — 1 ½ in 1 ½ in 1 in 2CKF6 — 2CKH4 — 2CKN6 — 2CKN8		5⁄8 in			_		_		_		_
1 1/8 in 1 1/6 in 3/4 in 2CKF4 — 2CKH2 — 2CKK4 — 2CKN6 — 1 3/8 in 1 3/6 in 1 in 2CKF6 — 2CKH4 — 2CKK6 — 2CKN8 —	3/4 in	3/4 in	½ in		_		_		_		_
1 % in 1 % in 1 in 2CKF6 — 2CKH4 — 2CKK6 — 2CKN8 -					_		_				_
					_		_		_		_
1 % in 1 % in 1 ¼ in 2CKF7 — 2CKH5 — 2CKK7 — 2CKN9 -					_		_		_		_
TAULT TAULT LORGE LORGE LORGE	1 5/8 in	1 5/8 in	1 1/4 in	2CKF7		2CKH5		2CKK7		2CKN9	_

1.0. Size Insulation No. N	No	ominal	Tube	Size - Pipe	Item	Item	Item	Item	Item	Item	Item	Item
2 \(\frac{1}{9} \) in - 2 \(\frac{1}{9} \) in 2 \(\frac{1}{9} \) in - 2 \(\frac{1}{9} \) in 3 \(\frac{1}{9} \) in - 2 \(\frac{1}{9} \) in 2 \(\frac{1}{9} \) in 2 \(\frac{1}{9} \) in 3 \(\frac{1}{9} \) in 2 \(\frac{1}{9} \) in 3 \(\frac{1}{9} \) in			Size			No.		No.		No.		No.
2 \(\) \(2 in	_	1 ½ in	2CKF8	_	2CKH6	_	2CKK8	_	2CKP1	
2 \(\frac{\psi}{\psi} \) in	- 2	2 1/8 in	2 1/8 in	_	2CKF9	_	2CKH7	_	2CKK9	_	2CKP2	_
2 \(\) \(_	2 in		_		_		_		_
3 ½ in			2 5/8 in			_		_		_	2CKP4	_
3 ½ in	- 2	? ⅓ in	_	2 ½ in	2CKG3	_	2CKJ1	_	2CKL3	_	_	
3 \(\) \(\) in \(3 \) \(\) in \(4 \) \(\) in \(3 \) \(\) in \(4 \) \(\) in \(3 \) \(\) in \(4 \) \(\) in \(3 \) \(\) in \(4 \) \(\) in \(4 \)			3 1/8 in		2CKG4	_		_		_		_
4 ½ in 4 ½ in 3 ½ in 2CKJ5 2CKL7 2CKP9 4 ½ in 2CKJ5 2CKL8 2CKL7 2CKL8 2CKL					_	_		_	2CKL5	_	2CKP7	_
A 1/2 in	3	3 5% in	3 % in		_	_		_		_	_	
Insulation			4 1/8 in		_	_		_		_		_
Insulation Fits Pipe Thickness Thi	- 4	1/2 in	_	4 in	_	_	2CKJ6	_	2CKL8	_	2CKR1	_
Insulation Fits Pipe Thickness Thi					1/2"	Wall	1" Wall					
Nominal Fits Size - Pipe Item No. No. Sheet Size Thickness No. Pre-Slit/Pre Glued, White %i in %i in %i in 4DHN3 4DHN9 36' x 48' 1/2 4NLN6 1%i in 1 %i in 4DHN4 4DHP1 36' x 48' 3/2 4NLN7 1 %i in 1 %i in 4DHN5 36' x 48' 1' 4NLN7 1 %i in 1 %i in 1 %i in 4DHN5 36' x 48' 1' 4NLN8 36' x 48' 1' 36' x 48' 1	Ins	sulation		Fits Pin								
1.D. Tube Size Insulation No. No. Sheet Size Thickness No. Insulation Sheet Size Thickness No. Thickness No. Thickness No. Thickness No. Thickness No. Thickness Thickness No. Thickness Thickne							Item			W	all	Item
Pre-Slit/Pre Glued, White Sin								SI	neet Size	Thick	ness	No.
½ in ½ in 4DHN4 4DHP1 36" x 48" ¾" 4NLN7 1½ in 1½ in 4DHN5 — 36" x 48" 1" 4NLN8 1½ in 1½ in 4DHN7 4DHP4	Pr											
76 in 76 in 126 in 4DHN4 4DHP1 36" x 48" 34" 4NLN7 1 16 in 1 16 in 34 in 4DHN5 — 36" x 48" 1" 4NLN8 1 16 in 1 36 in 1 17 in 4DHN7 4DHP4		5/8 in	5/8 in	3/8 in	4D	HN3	4DHN9	- 3	36" x 48"	1/	2"	4NLN6
1 % in 1 % in 1 ¼ in 4DHN7 4DHP4					4D	HN4	4DHP1	3	36" x 48"	3/	4"	4NLN7
	- 1	1 1/8 in	1 1/8 ir	1 3/4 in	4D	HN5	_	- 3	36" x 48"	1	•	4NLN8
	1	1 % in	1 5% ir	1 1 ½ in	4D	HN7	4DHP4					

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3/4 in | 3/4

ness

K-FLEX USA

Insul-Sheet S2S Insulation

■ Temp. range: -297° to 220°F

. Environmentally friendly; CFC-free Insulates ductwork, pipes, fittings, and tanks. Highly flexible with a durable skin that resists solvents and

chemicals. Smooth surfaces improve adhesive coverage.

PSA BACKING

Peel-and-stick backing allows fast installation; eliminates adhesive-related spills, VOCs, and odors. PSA Skin on

Wall Thickness - Insulation	Insulation Sheet Size	Insulation Approx. R Value	Backing Item No.	Two Sides Item No.
½ in	36 in x 48 in	2.0	4VZR5	3F414
3/4 in	36 in x 48 in	3.0	4VZR6	3F415
1 in	36 in x 48 in	4.0	4VZR7	3F416



Contact Adhesives

Air dry to form a resilient, moisture-resistant bond in 3 to 4 min. under normal conditions. Excellent for joining seams and butt joints of Insul-Tube® and Insul-Sheet®. 3F417 can also be used with Therma-Cel®.

Color	Size	Temp. Range (F)	Mfr. Model	Item No.
Amber	1 pt.	Up to 200°	800-320-PTB	3F417
Black	1 pt.	Up to 200°	800-620-PTB	4VZR8

3F417



4VZR5

1" Wall