

Tubes Energoflex® Super 1,2 m

Description

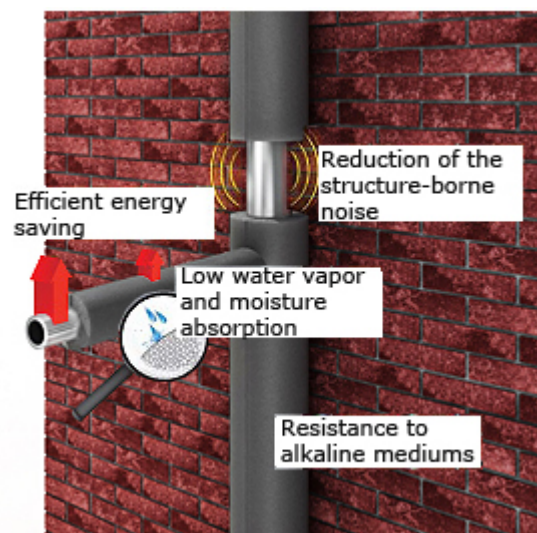


Tubes Energoflex® Super 1,2 meters long are created especially for sale in retail shops. Are issued with an internal diameter from 15 to 42 mm and with thickness of a wall of 9 mm. Each tube has a sticker with a bar code and a standard size.

For convenience of placement of tubes on racks in points of retails, at an end face of a box are located a label with the name and pull out valve.

The transport pallet of the standard european size of 1200 x 800 mm is manufactured of a cardboard and is subject to repeated processing after use.

Important logistic advantage of insulation of Energoflex® Super 1,2 meters long is possibility of the maximum use of volume of the standard truck thanks to loading in the trailer in two levels.



- A label with the name and pull out valve at a box end face for convenience of retails.
- The sticker with a bar code and a standard size is pasted on each tube.
- Opportunity as much as possible to use the volume of the standard truck thanks to loading in the trailer in two levels.



Specifications



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Feature	Value			Method
Maximum service temperature, °C	+95			GOST EN 14707-2011
Thermal Conductivity, λ, W/(m·°C)	at 10°C	at 20°C	at 30°C	GOST 32025-2012
	0,038	0,039	0,040	
Water vapour diffusion resistance, μ	4000			GOST 32303-2011
Reaction to fire	G1			TR (technical regulations) No. 123-FZ (Federal Law) dated 22.07.2009, GOST 30244
Water absorption, kg/m ²	0,06			GOST 32301-2011
Corrosion safety	High resistance to aggressive construction materials - cement, concrete, gypsum, lime.			
Environmental Aspects	Chlorofluorohydrocarbons free			

Range

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Inner Ø of insulation, mm	Insulation thickness 9 mm	Article
	Standart size	
15	15/9-1,2	EFXT015091/2SU
18	18/9-1,2	EFXT018091/2SU
22	22/9-1,2	EFXT022091/2SU
28	28/9-1,2	EFXT028091/2SU
35	35/9-1,2	EFXT035091/2SU
42	42/9-1,2	EFXT042091/2SU

Packaging



Packed into cartons with dimensions of 1250 x 595 x 395 mm.


Cartons are delivered on pallets 4 pcs. each. The size of a shipping bag is 800 x 1200 x 1356 mm.

Insulation thickness, 9 mm			
standard size	quantity per package, m	gross weight, kg	package volume, m ³
15/9-1,2	213,6	5,18	0,29
18/9-1,2	170,4	4,70	0,29
22/9-1,2	144,0	4,56	0,29
28/9-1,2	100,8	3,90	0,29
35/9-1,2	81,6	3,76	0,29
42/9-1,2	66,0	3,62	0,29

Accessories


Contact adhesive Energoflex® Extra



	Energoflex® Extra contact adhesive is used for joining insulation junctions.		Article
	Volume	Approximate consumption of 1L of contact adhesive:	
	Pipes 6 mm thick	240-300 linear m	
	Pipes 9 mm thick	160-200 linear m	
	Pipes 13 mm thick	110-140 linear m	
	Pipes 20 mm thick	70-90 linear m	
	Pipes 25 mm thick	50-60 linear m	
	Rolls and plates	~5 m ²	
Package:	0,5 L metal can	EFXADH0/5EXT	
	0,9 L metal can	EFXADH0/8EXT	
	2,6 L metal can	EFXADH2/6EXT	
Storage temperature:	От + 10 до + 40°C		
Use temperature:	From + 10 to + 40°C		


Cleaner Energoflex®




	Energoflex® cleaner is intended for the cleaning and degreasing of insulated surfaces and tools from Energoflex® Extra and Energocell® HT adhesive traces, as well as for its dilution to the required viscosity.		Article
	Use	Approximate consumption	EFXCLEAN1
	Insulation of pipelines	0,02 L per 10 m of a pipeline	
	Insulation of flat surfaces, tanks and devices	0.057 L per 10 m ² of the insulated surface	
	Insulation of fittings and accessories	0,096 L per 10 pcs. of fittings and accessories	
	Package:	1 L metal cans	
	Storage temperature:	No more, than 40°C	

Clips Energoflex®




	Plastic clips Energoflex® are used for temporary compression of Energoflex® insulation after adhesion.		Article
	Approximate consumption	3 pcs. on 1 linear m insulation	EFXCLIPS100
	Quantity per package:	100 pcs.	
	Note:	Clips are allowed to be used only in heating systems and hot water supply systems.	


Montage mitre box


	<p>Montage mitre box – a device from shock-resistant plastic for shape cutting of Energoflex® tubes with outer diameter up to 89 mm.</p>	Article
		EFXMBOX


Montage knife

	<p>A montage knife with a specific sharpening is intended for the insulation cutting. The knife has a special form and dimensions allowing to simplify the work of a professional fitter as much as possible.</p>		Артикул
	Blade length:	270 mm	EFXKNIFE

Reinforced tape Energoflex®

	<p>Reinforced self-adhesive tape Energoflex® of gray color is applied at installation of Energoflex® Super insulation. Due to the reinforcing net the tape possesses high rupture strength.</p>		Article
	Approximate expenditure:	1,15 - 1,45 of the straight piping length of a pipeline; 26 m on 10 m ² isolated surface	
	Width:	48 mm	
	Height:	10 m	EFXL04810ARSKGR
		25 m	EFXL04825ARSKGR
		50 m	EFXL04850ARSKGR
Temperature:	Not below 10°C		

	<p>Reinforced self-adhesive tape Energoflex® of black color is applied at installation of Energoflex® Black Star insulation. Due to the reinforcing net the tape possesses high rupture strength.</p>		Article
	Approximate expenditure:	1,15 - 1,45 of the straight piping length of a pipeline; 26 m on 10 m ² isolated surface	
	Width:	48 mm	
	Height:	25 m	EFXL04825ARSKBK
		50 m	EFXL04850ARSKBK
	Temperature:	Not below 10°C	

	<p>Reinforced self-adhesive tape Energoflex® of blue and red colors is applied at installation of Energoflex® Super Protect insulation. Due to the reinforcing net the tape possesses high rupture strength.</p>		Article
	Approximate expenditure:	1,15 - 1,45 of the straight piping length of a pipeline;	
	Width:	48 mm	
	Height, colour:	25 m, blue	EFXL04825ARSKBL
		25 m, red	EFXL04825ARSKRD
	Temperature:	Not below 10°C	

Aluminium tape Energoflex®



Aluminium self-adhesive tape Energoflex® is applied at gluing the joints of insulating items Energoflex® with AL coating and covering material Energopack® TK.

Article

Thickness:	30 mcm	
Width:	50 mm	EFXL05050ALSK
	100 mm	EFXL10050ALSK
Length:	50 m	
Temperature:	Not below 10°C	