	Technical Data Sheet FAST AR	Ref. : RU (thickness) x Ø . R	FT 62
			ind. H
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Nature

RUBAFLEX is a flexible, closed cells pipe insulation made with synthetic rubber which is manufactured in pipes of different thicknesses.

Each tube has a sideways cut and a self-adhesive overlap protected by an easily removable tape.



Use

This material is mostly used for insulation of pipes, valves, in the field of thermal insulation for heating and hot water. Its insulating power, its sound-proofing capacity and its easy installation make it the adapted insulation for your needs.

Implementation

The laying of the material must be done when the installation is stopped, respecting the temperature of the setting (see below) on a clean support, dry and without any dust.

The installation must not be turned on again during 36 hours after the laying.

We remember you that the tubes have to be set in contraction.

Range


Pipes : thicknesses

9 mm	from Ø 6 to	Ø 160 mm
13 mm	from Ø 6 to	Ø 160 mm
19 mm	from Ø 12 to	Ø 170 mm
25 mm	from Ø 18 to	Ø 170 mm
32 mm	from Ø 18 to	Ø 170 mm
40 mm	from Ø 28 to	Ø 170 mm
50 mm	from Ø 28 to	Ø 160 mm

Accessories : adhesive PVC tape, glue, K-FINISH paint, knife.

Quality Control

Roncello plant **certified UNI EN ISO 9001 : 2008 by CISQ member of IQNET.**
RUBAFLEX certified by external laboratories (LNE, FIW) who guarantee technical characteristics.
Permanent self-control of the production.

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Technical Characteristics

Temperature using range	from - 10°C to + 105°C
Temperature laying range	from + 10°C to + 30°C
Thermal conductivity coefficient	0,033 W/m.K at 0°C
<i>(from thickness 13mm to thickness 25mm)</i>	
Thermal conductivity coefficient	0,036 W/m.K at 0°C
<i>(from thickness 32mm to thickness 50mm)</i>	
Storage	1 year, between + 10°C to + 30°C
Fire reaction	BL - s3, d0 – NF FEU
Color	black
Application	interior
Corrosion risk assessment	in accordance with the DIN 1988/7 requirements neutral pH
Resistance to chemical agents, to moistures, to parasites, to ozone	excellente
Health, environment	Abestos free, CFC free, without expansion gas
REACH (CE) n° 1907/2006 Reglementation	do not contain any substance listed on June 2012
Odor	neutral
Sound absorption	up to 30 DB (<i>please, contact us</i>)
Weather and U.V. resistance	for inside installation. Caution : easily damaged by ice during storage. Use K-FINISH paint for outside applications
Dimensional tolerances	in ccordance with NF EN 14304

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