

TUBMIX

Reduces sound transmission from drainpipes

drainpipes

Description

TUBMIX is a complex made up of two layers: one layer of synthetic EPDM rubber of 3.50 kg/m² and an agglomerate panel of 6 mm thick recycled polyurethane adhered to the front by means of synthetic resins. The panel is supplied with self-adhesive to facilitate its installation.

Application

Acoustic treatment of sanitary drainpipes to reduce airborne and structural noise. Specially designed to reduce noise at bends and lateral joints. Improves comfort in the home and in common areas of buildings in which more than one family lives.

Acoustic reduction

Results of in situ tests. In an installation such as that of the diagram below, it gives the following results:

$\Delta R'$ = 14,0 dB(A) NBE CA-88

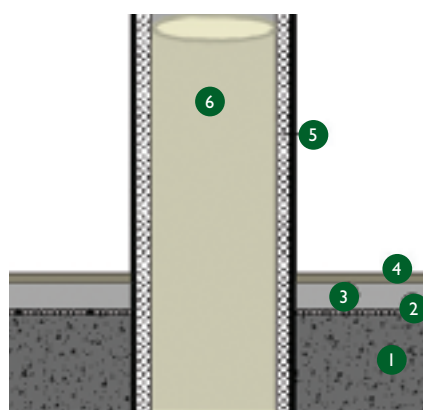
- Acoustic treatment of sanitary drainpipes to reduce airborne and structural noise.
- Specially designed to reduce the noise at bends and lateral joints.
- Improves comfort in the home and in common areas of buildings in which more than one family lives.



 technical specifications available at our website in PDF format

SYSTEM

- 1 Framework between floors
- 2 Insulation: SOUNDMIX GM/ON, FOAMMIX
- 3 5 mm layer of mortar
- 4 Flooring
- 5 Insulation, sheet of EPDM + PU Foam: TUBMIX
- 6 Drainpipe



Technical data

Weight: 3.600 Kg/m²

Thickness: 10,5 mm

Water steam transmission: 491.6 mg/m²h

Colour: Black and pale multicolour



MEASUREMENTS AND PACKING

TUBMIX	weight	format	length	width	u/pallet	package	weight/pallet
	3.600 Kg/m ²	roll	5 m	1 m	20	stretchable plastic	375 Kg

TUBMIX

drainpipes



Easy to install



Certified product

PROPERTIES

Reduces airborne noise

The two-layer system designed reduces the transmission of airborne noise through drainpipes by means of the acoustic absorption of the panel of polyurethane and increases the mass of the systems by means of the EPDM sheet. The direct adherence of the PVC on the drainpipe prevents it from moving when water goes down, facilitating a desolarization of the rigid body of the pipes with regard to the building, which eliminates structural noise from it.

Improves room comfort

Due to the fact that TUBMIX acts as a vibration absorber, it manages to reduce the transmission of noises through the structure of the building.

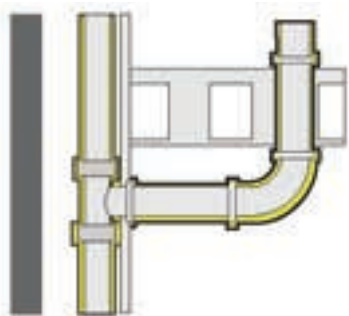
EASY TO INSTALL

TUBMIX is supplied in rolls that are 1 metre wide and 5 metres long. It can be cut with a cutter and special tools are not required for handling it.

- 1 Cut TUBMIX to the size required for each section.
- 2 Stick the TUBMIX to the pipe and bend of the drainpipes using the self-adhesive side.
- 3 Line the section of the pipe from inside the home up to the PVC drainpipe, in other words, the straight section that goes through the framework, the bend and the horizontal section until the drainpipe.
- 4 Apply CINMIX self-adhesive to weld the vertical joints of TUBMIX.
- 5 Line the PVC drainpipe.
- 6 Shape the bends cutting off any excess material to prevent thick folds.
- 7 Use CINMIX to seal the joints of the bends.
- 8 We recommend overlapping the sections by at least 5 cm, to guarantee correct continuity of the noise insulation and thus achieve maximum effectiveness of the product.
- 9 Fix the drainpipe with plastic hose clips above the pipe lined with TUBMIX.

Storage

Store the product in a well-ventilated area far from sources of heat. Protect the product from sunlight and atmospheric phenomena in general. Do not store out of doors. Store between 0 °C and 40 °C. Protect from dust and sand. It is not recommendable to store pallets on top of each other for long periods of time.



ACOUSTIC
& INSULATION
TECHNIQUES

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ISO 9001
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