

Technical data sheet

E-Labo-04

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Version: 10

Cancels and replaces previous versions

BOURRELET DIT DE SOIE

FUNCTIONALITY

Padding made of 98% recycled cotton and acrylic fibres surrounded by a network of braided polyester threads.

- Insulation of pipes.
- Asbestos-free, no CFCs
- Incredible insulating power.
- Quick to lay.
- Suitable for all diameters.
- Pleasant to handle.

Technical characteristics

Average density	100 kg/m ³
Temperature stability	-40 °C to +90 °C
Thermal conductivity (at 20 °C)	0.045 W/m.K
Dimensions/Packaging:	
Average diameter	30 mm
Average linear length	70 ml
Packaging	Neutral polyethylene bag

<u>Use</u>

Preparation

The surfaces to be insulated must be clean and dry.

Directions for use

- Wrap the padding around the pipe making sure that it is tight.
- With this in place, move the turns closer together.
- To stop, fasten the ends in place using a galvanised wire collar or something else suitable.
- To make insulation even, spread the roll out by hand.
- We recommend protecting the insulation with our cotton cloth or with our plastered cotton cloth.

Consumption

External ø of the pipe in mm	Appoximate product consumption per ml of pipe
21	4.60 m
34	5.20 m
48	6.20 m
60	7.90 m
70	9.00 m
83	10.10 m
95	10.90 m

These measurements are given as an indication only.

Storage

Store in a dry place.

The expiry date on the packaging is for unopened product, store at 20°C in normal hygrometry conditions.

The information contained on the technical datasheet is provided in all good faith and results from measurements made in our laboratory. Given the number of materials, differences in quality and diversity of working methods, we recommend that users perform tests prior to application under actual conditions of use.

This document may be amended in keeping with product development and the state of our knowledge without prior notice and therefore it is recommended to check on http://www.geb.fr/fiches.php that you have the latest version before use.