

## Product

Round, closed cell polyethylene foam.

## Application examples

- non-load-bearing joints
- mechanical joints (walking joints) or joints subjected to pressure (joints under water)
- in order to obtain the correct joint depth
- draught sealing
- acoustic padding in profiles
- filling material in profiles, on top of dividing walls

## Colour

Grey

## Diameters & packaging

Diameter (mm)	Packaging (m)
6	1 x 1500
8	1 x 900
10	1 x 600
13	1 x 400
15/16	1 x 250
20	1 x 150
24/25	1 x 100
30	1 x 80
40	60 x 2
50	42 x 2

## Properties

- ✓ very good resistance to chemical products
- ✓ very good acoustic and thermal insulation
- ✓ rot-resistant
- ✓ good resistance to mildew
- ✓ good weather resistance

## Application of the round PE foam tapes

The packaging has been designed in a way that the round PE back filling can be processed directly from the box. For application in the joint it is recommended to use a spatula with the necessary care to avoid damaging the surface. Damage to the skin can lead to the formation of air bubbles in the sealant.



## Technical properties

Property	Value + unit
Density	25-30 kg/m <sup>3</sup>
Structure	Closed cell
Temperature resistance	-40°C to +100°C
Compressibility	90 %
Elongation at break	80 %
Tensile strength at tear	0,16 - 0,18 N/mm <sup>2</sup>
Permanent deformation	< 8%
Fire class	B2
Impermeability	against water, air and gas, provided that there is sufficient compressive pressure
Insulation	thermal: very good acoustic: very good
Storage	in the original, unopened packaging at room temperature

## General information

The information contained in this document is provided in good faith and is believed to be correct. However, we have no influence on the conditions in which these products are used or the methods by which they are used. Therefore, this information is not a substitute for tests which the customer must perform himself/herself in order to ensure that the products are safe, effective and achieve the intended purposes. Suggestions regarding the use of the product must not be used as grounds for infringement of any patent whatsoever. The only guarantee Castelein Sealants offers is that this product complies with the Castelein Sealants terms and conditions of sale in force at the time of shipment. Your only remedy in the event of a breach of this guarantee is the refund of the purchase price or the replacement of the product that does not comply with the guarantee.

Technical data of supplier: 01-2007

The producer reserves the right to make changes. 2020 04 01