

BAUCORD® Polyethylene cord

PRODUCT DESCRIPTION

BAUCORD is a flexible and chemically resistant material made of polyethylene foam. It is an integral part of the BAUFLEX joint sealing system.

USE

- Ensures the proper formation of space within the joints in external and internal concrete floors before filling with BAUFLEX joint sealant.
- Ensures proper distribution of forces within the expansion joints, in a perpendicular direction to the joint, ensuring its correct work.

PRODUCT CHARACTERISTICS

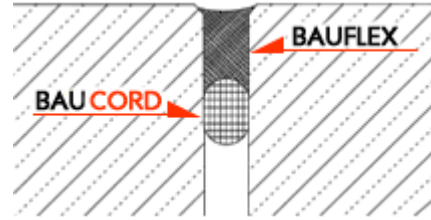
- Appropriate shape of joint sealant generating distribution of forces in perpendicular direction to the joint
- Flexible
- Non-absorbent
- High chemical resistance
- Waterproof and steam-tight
- Do not degrade

APPLICATION CONDITIONS

BAUCORD should be used at ambient and surface temperature +10°C - 25°C, air moisture max. 80%. Existing joints must be dry and free of any moisture (humidity <4%). Working areas should be well ventilated and protected against access by unauthorized persons and to maintain a protection zone against an open flame, especially the welding work.

APPLICATION METHOD

Choose the size of the cord so that when inserted into the joint was squeezed in 25% and does not move during application of BAUFLEX joint sealant. Place the cord using blunt, rounded tool or smooth roller to appropriate depth to achieve the proper fulfillment of joint sealant.



MISCELLANEOUS INFORMATION

All the information herein refers to products stored and used according to our recommendations, has been presented in good faith and takes into account the current state of knowledge and experience of BAUTECH. You are obliged to use the product in accordance with its intended purpose and BAUTECH's recommendations. All the technical information provided is based on laboratory tests and trials. Out-of-laboratory tests may give different results due to the conditions, location, manner of application and other circumstances that are out of BAUTECH's control. Any different recommendations issued by our employees must be made in writing; otherwise, they shall be deemed null and void. These instructions replace all the previous ones and make them void.

The product should be used with other components of BAUFLEX joint sealing system.

PACKAGING

BAUCORD 6 mm – 1000 m
BAUCORD 8 mm – 550 m
BAUCORD 10 mm – 350 m

STORAGE

Protect from direct sunlight.

TECHNICAL DATA

Diameters	6 mm 8 mm 10 mm
Density	30 – 45 kg/m ³
Cell structure	closed
Temperature range of use	- 80°C - +90°C
Colour	grey
Odour	neutral