

BASE ROD

BACKING ROD FOR JOINTS AND GAPS

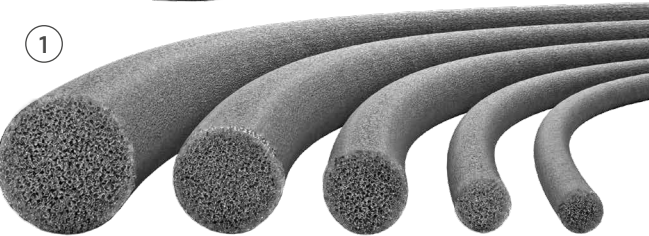


HIGH PERFORMANCE

Closed-cell material with high elasticity, excellent compression recovery and long-term durability, essential for construction sealing.

REGULATORY COMPLIANCE

Complies with DIN 18540, NF DTU 44.1 and RAL requirements, facilitating use and ensuring reliable performance across different markets.



COMPOSITION

- 1 closed cell expanded polyethylene

TECHNICAL DATA

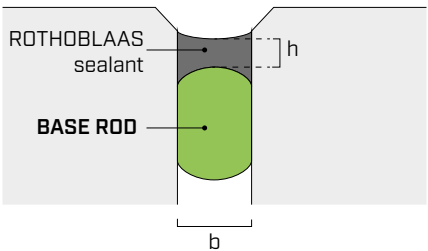
Properties	standard	value	USC units
Material	-	expanded polyethylene	-
Density	-	23 kg/m ³	1.4 lb/ft ³
Resistance to temperature	NF DTU 44.1	70°C	158°F
Recommended compression	-	25%	-
Reaction to fire	-	depends on the sealant	-

Waste classification (2014/955/EU): 17 02 03.

CODES AND DIMENSIONS

CODE	B [mm]	b [mm]	L [m]	B [in]	b [mil]	L [ft]	
BASER8100	8	5-6	100	0.3	197-236	328	1
BASER10100	10	7-9	100	0.4	276-354	328	1
BASER15100	15	10-12	100	0.6	394-472	328	1
BASER2050	20	13-16	50	0.8	512-630	164	1
BASER2550	25	17-20	50	1.0	669-787	164	1

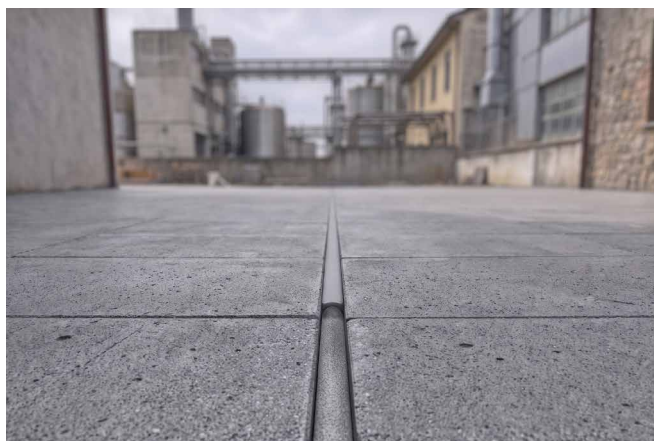
B = BASE ROD diameter; b = recommended diameter in use, h = sealant depth



b [mm]	h [mm]
< 10	6
15	8
20	10

Rothoblaas application guidance. Check material compatibility and the suitability of the solution for the specific project.

■ FIELDS OF APPLICATION



■ PRODUCT RANGE



BASER8100
Ø8 mm

BASER10100
Ø10 mm

BASER15100
Ø15 mm

BASER2050
Ø20 mm

BASER2550
Ø25 mm



VERSATILE

Ideal for façades, windows and doors, pre-fabricated elements, flooring and waterproof structures.

COMPLETE RANGE

Available in a wide range of standard diameters from 8 to 25 mm to fill various gaps, ensuring the correct surface profile.