

ThermaRod

Special foam by ThermafleX[®]

Filling space of construction occurring among others in floor topping, large panel construction, mounting windows, doors, etc...

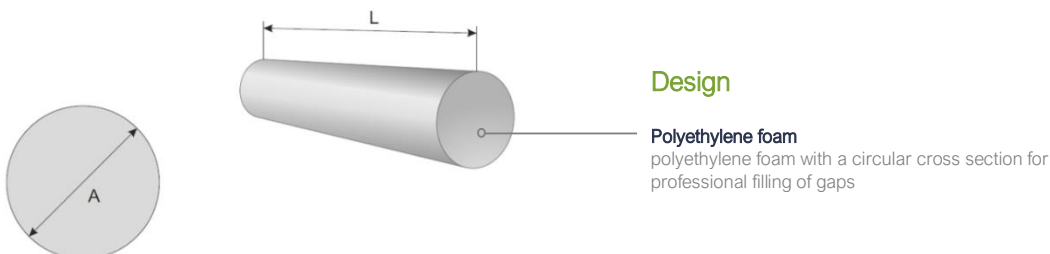


Benefits

- Professional filling of construction gaps
- Flexible and easy in application
- Wide range of diameters
- Sealed cellular structure

Applications

- Product for sealing joints, expansion joints, installation passages and working joints in walls, foundations, ceilings and floors
- For indoor applications



Technical Properties

Properties	Units SI	Values	Testing method
Physical properties			
Density	kg/m ³	Ø 6 to Ø 35: 21 - 25 Ø 40 to Ø 70: 22 - 27	-
Structure	-	Fine, closed-cells	-
Color	-	Grey	-
Thermal properties			
Maximum service temperature	°C	+95	EN 14707
Water resistance properties			
Water vapor resistance	prevents water vapor deposition when applied to window profiles, on the balconies		
Water absorption	less than 1% after 168 hours immersion in water		
Chemical resistance			
Chemical resistance to building materials	resistant to contact with used surfaces, building materials such as cement, gypsum, lime, concrete, resin masses, bitumen, dilute acids, aqueous alkaline solutions, non-aromatic solvents, alcohols, gasolines NOTE: fats and oils may cause slight swelling; ThermaRod is not resistant to strongly oxidizing acids, ketones, aromatic hydrocarbons, chlorinated hydrocarbons, certain types of detergents; UV action speeds up the aging processes		

Availability

- Diameters 6-30mm in coils, delivered with packaging spool, diameters 35-70mm standard product length 2m (202-204cm) delivered in packaging foil bag

Item Code	Product Diameter [mm]	Tolerances		Sales Unit [m]
		A [mm]	L [cm]	
5800-601000-010	D-6	5.5-6.5	100000	1000
5800-800550-010	D-8	7.5-8.5	55000	550
5800-100350-010	D-10	9.5-10.5	35000	350
5800-130200-010	D-13	12.5-13.5	20000	200
5800-151000-010	D-15	14.5-15.5	100000	1000
5800-200600-010	D-20	19.5-20.5	60000	600
5800-250400-010	D-25	24.5-25.5	40000	400
5800-300250-010	D-30	29.5-30.5	25000	250
5800-350100-110	D-35	34-36	202-204	100
5800-040200-210	D-40	39-41	202-204	100
5800-050200-210	D-50	49-51	202-204	50
5800-060200-210	D-60	58.5-61.5	202-204	50
5800-070200-210	D-70	68.5-71.5	202-204	50