

# ThermaRod – semi roll

Special foam by ThermafLEX®

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

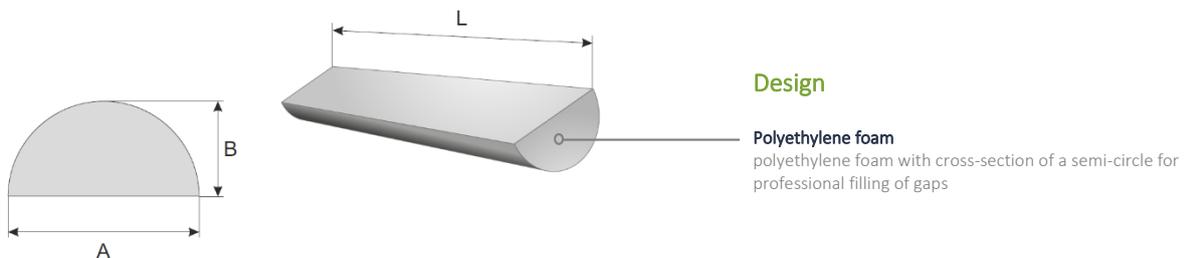


## Benefits

- 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
<b>Physical properties</b>			
Density	kg/m <sup>3</sup>	Ø 30 to Ø 35: 21 - 25 Ø 40 to Ø 70: 22 - 27	-
Structure	-	Fine, closed-cells	-
Color	-	Grey	-
<b>Thermal properties</b>			
Maximum service temperature	°C	+95	EN 14707
<b>Water resistance properties</b>			
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	
<b>Chemical resistance</b>			
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 30-70mm, standard product length 2m (202-204cm) delivered in packaging foil bag

Item Code	Product Type [mm]	Tolerances			Sales Unit [m]
		A [mm]	B [mm]	L [cm]	
5051-030015-610	30/15	29.0-31.0	14.0-16.0	202-204	200
5051-035017-610	35/17	34.0-36.0	16.0-18.0	202-204	200
5051-040020-610	40/20	39.0-41.0	19.0-21.0	202-204	200
5051-050025-610	50/25	49.0-51.0	24.0-26.0	202-204	100
5051-060030-610	60/30	59.0-61.0	29.0-31.0	202-204	100
5051-070035-610	70/35	68.5-71.5	33.5-36.5	202-204	100