

# ProFoam – Comb Profile

Packaging profiles by Thermaflex®

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Fully recyclable filling profile made of flexible and robust high quality polyethylene foam



## Benefits

- Fast and easy installation
- Protective filling of paneling

## Applications

- Protection against internal damage



### Design

**Polyethylene foam**  
durable insulation material

#### Disclaimer

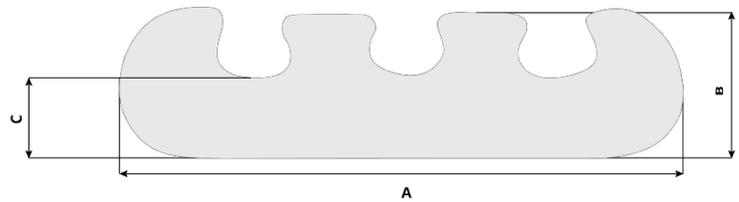
All recommendations and information provided on this data sheet are based on our knowledge and experience. Product specifications are intended as guidelines. Since conditions of service are beyond our control, users must satisfy themselves that products are suitable for the intended use. No guarantee or warranty is given or implied or that any use of the products will not infringe rights belonging to other parties. We reserve the right to change product design and properties without notification.

## Technical Properties

Properties	Units SI	Values	Testing method
<b>Physical properties</b>			
Dimensional tolerances	-	Coherent	EN 14313
Density	kg/m <sup>3</sup>	26-31	-
Structure	-	Fine, closed-cells	-
Color	-	Grey	-
Odour	-	Neutral	-
<b>Thermal properties</b>			
Maximum service temperature	°C	+95	-
Thermal decomposition	°C	>160	-
Melting / softening range	°C	>70	-
Self-igniting	°C	>300	-
<b>Explosive properties</b>			
Explosive properties	-	None	-
<b>Solubility</b>			
In water	-	Insoluble	-
Organic solvents	-	Insoluble, partially soluble, swellable; depending on the type of solvent	-

## Availability

- Product on coil: 120x50cm



Item Code	Product Type	Tolerances			Sales Unit [m]
		A [mm]	B [mm]	C [mm]	
5004-000000-401	Comb Profile	57.00-59.00	17.00-19.00	9.00-11.00	350

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