Technical Data Sheet

fischer Perimeter- Gunfoam PUPP 750 G B2

Properties	Value	Unit	Method / Remarks
Chemical Basis	1K Polyurethane		
Colour	grey		
Content	750	ml	
Tack Free Time	approx. 10	min	setting time before mounting the expanded plastic slab
Cutting Time	approx. 40	min	+ 20 ℃/ 50 % RLF
Building Material Class	B 2		DIN 4102-1
Foam Yield (feely foamed)	up to 13 (up to 45	m² I	wall area free foamed)
Shelf Life	12	months	from + 18 to + 22 ℃
Application Temperature	+ 10 to + 25	∞	
Thermal Resistance	- 40 to + 90	℃	cured foam
Can Temperature	+ 5 to + 25	℃	optimal 20 ℃
Propellant	HFC-free		
Curing System	chemical by reaction with moisture		

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Application Details

fischer Perimeter- Gunfoam is a solvent free one component polyurethane adhesive curing by air moisture, for adhesion of expanded polystyrene slabs - especially for perimeter insulation. Applicable with standard application guns.

This foam adheres to all common building materials except from surfaces such as polyethylene, polypropylene, silicone, Teflon, oil, grease and similar substrates.

Surfaces must be firm, clean, free of dust and grease. Before application moisture surfaces with water sufficiently. Reaction time of the adhesive depends on weather situation. The more humidity, the shorter is reaction time. Apply the adhesive minimum 3 vertical stripes per panel in intervals of about 30cm onto external wall.

The undermost panel shall stand on a firm surface to avoid sliding down.

According to experience it is recommended to fix the panels after appr. 10 minutes onto the surface and to press them on firmly. Fill gaps between panels with the adhesive to keep the soil away. 3 weeks after bonding fill up with soil to bring the necessary pressure onto the panels and to get the expected result. Please respect the manual of the application gun.

Chilled cans must be carefully warmed in luke-warm water before use. Don't heat up the can above 50 °C – Danger of bursting! Cans, which are to hot, must be cooled down in water. When the can is occasionally shaken, temperature change is faster.

If not stated otherwise, the data applies to standard conditions of 23 °C at 50% r. h. and non-aged foam. To test yield and reactivity, at least 85% r. h. is required (humidify well before testing!). In case of aged foam, the yield is up to 30% lower. Tack free time and cutting time reduces as well. **Shake can well before use.**

For further safe handling information on this product, consult the Material Safety Data Sheet (MSDS).

The information in this adhesives brochure and our application-technology consulting, verbally and in writing, is given to the best of our knowledge, but is non-binding and is not a guarantee in the sense of § 443 BGB. We recommend that, before using our products, you check the suitability for the intended application. As the individual product can be used for a wide range of applications and the conditions on site that cannot be estimated, we also recommend testing the bonding before using the product.

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