

PURLOGIC® FLEX



10 JAHRE
Systemgarantie

Recommended by experts and leading window manufacturers.



1-component premium foam for elastic joint insulation.

Extremely high elasticity

- Highly flexible, and therefore clearly prevents danger of foam tear-off. (approx. 3x flexibility compared to commonly available PU foams).
- Prevents heat bridges.

Suitable for use in winter

- Down to -15°C application-surface and ambient temperature.
- Down to 0°C can temperature.
- Still elastic even at temperatures below freezing.

Content	Color	Art. No.	P. Qty.	P./pallet
500 ml	pebble gray	0892 142 8	1/15	825

Areas of use:

For insulating and filling window connections, pipe ducts, wall openings, wall connections, hollow spaces, cooling carts, walk-in refrigerators, roof finishing, roller shutter boxes and window sills.

Notes:

Adheres on concrete, stone, hard PVC, metal and wood. Does not adhere to polyethylene, silicone, PTFE and grease. PURLOGIC® FLEX can be applied with PURLOGIC Xpress and PURLOGIC® COMBIpress. A primer should be applied in the case of porous and absorbent surfaces. Unhardened foam may not come into contact with wet adhesive!

Tried-and-tested product features*

- Component test
- Joint sound insulation
- Thermal conductivity
- Air-permeability
- Water vapor permeability
- Tested energy savings
- General construction test certificate.
- Ecode-certified



Technical Data:	
Unfinished density	Approx. 24 kg/m ³
Non-sticky surface *	Approx. 6 minutes
Cuttable *	Approx. 20 minutes
Application-surface and ambient temperature	- 15°C to +25°C
Can temperature	Up to 0°C
Released-foam yield *	Up to 18 liters
Construction material class according to DIN 4102 Part 1	B2
Shelf life	12 months

* Measured at 23°C and 50% humidity



Due to building movements and longitudinal expansions in case of temperature fluctuations, increasing foam tear-off results with commonly available PU foam, especially with dark-colored windows.
→ Danger of heat bridges resulting. The leaky building connection joint resulting from this can be made visible with thermography - see red areas.

Additional advantages:

- Fine-celled, uniform foam structure.
- Resistant to aging (not UV-resistant).
- High-degree of residual emptying.

Additional articles:

PURLOGIC® Xpress/COMBIpress
Art. No. 0891 152 4/0891 152 6

PURLOGIC® Clean
Art. No. 0892 16/0892 160

PURLOGIC® Foam Cleaner
Art. No. 0892 160 000

Pump Spray Bottle, Art. No. 0891 501

With this information we want to advise you to the best of our knowledge based on our tests and experience. Preliminary testing required! For further information, see the Technical Data Sheet.