

## JOINT FOAM B1



### 1-component polyurethane foam for applications with B1 building material class requirements

#### Flame-resistant

General construction approval, corresponds to building material class B1 as per DIN 4102, Part 1.

#### All-purpose in use

- Suitable for many applications both indoors and outdoors.
- Outstanding adhesion on virtually all construction surfaces.
- Can be plastered, painted and adhered over after hardening.
- Age-resistant, non-rotting, mold- and rot-resistant. Not UV-resistant.

#### Outstanding dimensional stability and quick hardening

- No volume shrinkage.
- Only minimal post-stretching once hardening is complete.

#### Excellent fill volume

#### Solvent-free

#### Application

Ideal for applications with B1 requirements, e.g. for foaming in joints, holes and hollow spaces, such as those between facade insulation panels, roof extensions, shutter boxes, and in apparatus and metal construction. For the insulation of window sills, window frames and in the construction of refrigerated trucks and cold rooms.

#### Note

All common construction surfaces, such as concrete, masonry, stone, plaster, wood, corrosion-protected metal, polystyrene, PIR/PUR hard foam, polyester and hard PVC. Does not adhere to PE, PP, PTFE or silicone.

<b>Art. No.</b>	<b>0892 400 100</b>	
<b>P.Qty.</b>	1	12
<b>Contents</b>	750 ml	750 ml
<b>Chemical basis</b>	Polyurethane	Polyurethane
<b>Color</b>	Blue	Blue
<b>Non-adhesive after</b>	25 min	25 min
<b>Cuttable after</b>	45 min	45 min
<b>Full loadability</b>	24 h	24 h
<b>Min./max. processing temperature</b>	5-35 °C	5-35 °C
<b>Yield (volume), approx.</b>	40 l	40 l
<b>Building material class</b>	B1    Flame-resistant	B1    Flame-resistant
<b>Suitable for storage from time of manufacture</b>	12 months	12 months

Supplement to Art. No.:	Designation	Art. No.
0892 400 100	PURLOGIC® Xpress Foam Gun	<b>0891 152 4</b>
	PURLOGIC® Combipress Foam Gun	<b>0891 152 6</b>
	PURLOGIC® Clean PU Foam Cleaner	<b>0892 16</b> <b>0892 160</b>

The usage information provided here consists of recommendations based on our testing and experience. Additional testing must be carried out before using the product in a new application. Due to the large number of possible applications and storage/usage conditions, we make no guarantee as to any specific results of use. Insofar as our free customer service provides technical information or advice, we shall not be held liable in any way unless the advice or information is part of the contractual scope of our services which must be provided or if the person giving the information is acting deliberately. We guarantee the consistent quality of our products and reserve the right to make technical changes and continue development.