# Styrofoam Adhesive

Technical information sheet




1kg / Item no. 102503 / EAN 4016215102503
4kg / Item no. 102527 / EAN 4016215102527
7kg / Item no. 102541 / EAN 4016215102541
14kg / Item no. 102596 / EAN 4016215102596

Ready-to-use emulsion adhesive with a spreadable consistency and high initial adhesion. Suitable for bonding ceiling panels, decorative panels, insulation boards, decorative mouldings and underlayment made from Styropor® and rigid foam for interior use.

- for decorative, ceiling and insulation panels, decorative mouldings and underlay for wallpaper made from polystyrene and rigid foam
- high initial adhesion
- reliable adhesive strength
- suitable for damp areas
- for indoors

## Area of application

Dispersion adhesive with high initial adhesion for ceiling tiles, decorative profiles, underlay wallpaper and interior polystyrene decorative and insulating panels.

## Preparation

For substrates such as concrete, aerated concrete, masonry, gypsum and cement wallboards, levelling compounds, cement and gypsum plasters, old emulsion paints. Non-absorbent substrates are unsuitable. The substrate must be clean, dry, level, load-bearing and absorbent and free of release agents. Use baufan Deep Penetrating Primer LF to increase the strength. Substrates that cannot be consolidated or do not adhere sufficiently must be completely removed. If in doubt, carry out a test application.

## Processing

Stir well before use/knead the tube well. Spot/edge bonding: Apply the material to the back of the panel in dots and, if necessary, in strips around the edge. Full-surface bonding: Apply the adhesive with a notched trowel - preferably B1 or B2 - to the entire surface of the back of the panel or flat substrate. Place the rigid foam board in the adhesive bed and press down. For ceiling bonding, it is advisable to apply the adhesive to the back of the panel. For sheet material, use a roller to press down evenly and over the entire surface. Once the adhesive has dried completely, the bonded surfaces can be painted, wallpapered or levelled. Remove adhesive residues immediately with clean water. Clean tools with water immediately after use. Drying time: approx. 24 hours per mm layer thickness under normal conditions (+20 °C, 65% relative humidity, moderately absorbent substrate); longer drying time under unfavourable conditions.

## Consumption

Depending on substrate and application thickness → 500 - 900 g/m²

## Storage

Keep container tightly closed in a cool but frost-free place. If unopened and stored properly, shelf life is at least until: see batch label.

## Notes

Application temperature:
+5 °C to +30 °C for the material, ambient air and substrate



Baufan Bauchemie Leipzig GmbH ■ Ludwig-Hupfeld-Straße 19 ■ 04178 Leipzig ■ Telephone +49 (0)341 44655-0 ■ Email info@baufan.de ■ www.baufan.com

**Note:**
All details and data presented in this information sheet are based on our practical experience and laboratory investigations, and reflect the current state of the art. They can, however, only serve as general guidance and shall provide no guarantee of specific properties or performance. Given that the conditions for storage, transportation and application of products are beyond our control, no legal liability may be construed from the information presented here. It shall be the responsibility of the user to check the product's suitability for the envisaged purpose under the specific site or project conditions.

Keep out of the reach of children. Ensure adequate ventilation during application and drying. Avoid eating, drinking and smoking whilst using the product. Wear safety goggles. In case of contact with the eyes or skin, rinse immediately and thoroughly with water. Do not allow the product to enter the sewer system, watercourses or the ground. Only send completely empty containers for recycling.



Baufan Bauchemie Leipzig GmbH ■ Ludwig-Hupfeld-Straße 19 ■ 04178 Leipzig ■ Telephone +49 (0)341 44655-0 ■ Email info@baufan.de ■ www.baufan.com

**Note:**
All details and data presented in this information sheet are based on our practical experience and laboratory investigations, and reflect the current state of the art. They can, however, only serve as general guidance and shall provide no guarantee of specific properties or performance. Given that the conditions for storage, transportation and application of products are beyond our control, no legal liability may be construed from the information presented here. It shall be the responsibility of the user to check the product's suitability for the envisaged purpose under the specific site or project conditions.