

- ready-to-use, resistance to damp spaces
- for mouldings, roses and decorative features
- high initial adhesion, reliable bond strength, solvent-free, for indoor use

Styrofoam Adhesive

Use

White, ready-to-use dispersion adhesive in trowellable consistency with high initial adhesion. Suitable for bonding ceiling and decorative panels, insulation board, mouldings and lining papers made from Styropor® and rigid foam indoors.

Constituents

Polymer dispersion, mineral fillers, water, additives

Substrate

For substrates such as concrete, aerated concrete, masonry, gypsum and cementitious wallboard, filling compounds, cement render, gypsum plaster, existing emulsion coatings. Non-absorbent substrates are unsuitable. Substrate shall be dry, clean, level, strong, absorbent and free from adhesion-impairing substances. To increase strength, use **baufan® Deeply Penetrating Primer** – solvent-free. Completely remove any substrates that cannot be stabilized or that adhere inadequately. In case of doubt, perform trial bonding.

Application

Stir well/knead tube well prior to use.

Spot/edge bonding: Apply adhesive in dabs to rear board face and, where necessary, as continuous bead along edge.

Full-surface bonding: Apply adhesive over full rear board face or to level substrate with notched – ideally B1 or B2 – spatula.

Place rigid foam board into adhesive bed and press down. For bonding to ceilings, application of adhesive to rear board face is recommended. For sheet products, press down evenly over full surface with roller. After adhesive has fully dried, bonded surfaces can be overpainted, wallpapered or filler-coated.

Immediately remove adhesive residue with fresh water. Wash tools with water immediately after use.

Consumption

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

Application temperature

+5 °C to + 30 °C for material, ambient air and substrate

Drying time

Approx. 24 hours per mm coat thickness under normal conditions (at +20 °C, 65 % relative humidity and moderately absorbent substrate); allow suitably longer drying times for unfavourable conditions.

Note

Keep out of reach of children. Ensure adequate ventilation during application and drying. Refrain from eating, drinking and smoking during use. Wear goggles. In case of contact with eyes or skin, rinse immediately with plenty of water. Do not allow to enter drains, sewers, surface waters or ground. Hand over only fully emptied containers for recycling.

Contains biocidal products (preservatives):

Methylchloroisothiazolinone/methylisothiazolinone (3:1), benzoisothiazolinone. May cause an allergic reaction. Advice for isothiazolinone allergy sufferers is available on 0049 (0) 341 / 44655-0.

Storage

Store in cool, though frost-free environment in properly sealed containers. Minimum shelf life in unopened containers subject to proper storage: 36 months from production date (see batch label).

Item No.

102510	400 g	PE tube
102503	1.0 kg	PE pot
102527	4.0 kg	PE tub
102541	7.0 kg	PE tub
102596	14 kg	PE tub

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.