

# Baumit BituFix 2K

## Bitumen-based adhesive with cement additive



- For bituminous substrates
- Solvent-free
- Good adhesion

**Product Overview** Two component, polystyrene-filled, solvent-free rubber modified bituminous thick coating for cold application use in bonding Baumit Plinth Insulation board onto bituminous sealant background.

**Composition** Polymer-modified bitumen emulsion, polystyrene granulate, cement

**Properties** High adhesive strength, good stability, good workability

**Application** As an adhesive for Baumit Plinth Insulation boards and in splash zones on bituminous substrates.

#### Technical Data

	BituFix 2K
consumption	app. 4 - 8 l/m <sup>2</sup>

**Delivery Format** Set 30L (comp. A plaster, comp. B powder), 1 pallet = 12 buckets = 360L

**Storage** Can be stored cool and dry for a maximum of 6 months.

**Subsurface** The substrate must be clean, dry, frost-proof, dust-free, non-absorbent, and free from blisters and loose particles and must be load-bearing. Bituminous seals must be solid and connected along the entire surface of the wall (glued, rippled).

**Processing** Stir with a slow-running, electrical stirrer; the liquid components must first be stirred for a short period of time. Then the powder components must be intensively stirred into the liquid. The mixing procedure is finished when the mass is homogeneous and lump-free. Apply the adhesive with a trowel using the bead-point method. The boards are to be pressed with easy-shifting movement firmly to the base, so that a significant adhesive connection is made. Any surplus adhesive should be removed with a trowel. The insulation boards must be laid out with clean, butted joints. Anchors must be used if the insulation boards are more than 30 cm above the ground. Baumit BituFix 2K's curing time depends upon the absorbance capability and temperature of the substrate, the environment and the insulating boards.

**Notes and General Informations** Air, material and substrate temperatures must be higher than +5°C and a maximum of +30 °C 1) for application and curing. Protect the façade from direct sunlight, driving rain and strong winds (e.g. by the use of scaffold protection nets). High humidity and low temperatures can significantly delay curing times  
1) related to an environmental temperature of +20° C and relative humidity ≤ 70 %. Unfavourable weather conditions can extend the setting time.  
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