

Application



Special adhesive for fixation of T2Reflecta plates to sub floor.

T2Reflecta-A-Fix Adhesive is a flexible mortar, specially for fixation of T2Reflecta plates onto the sub floor.

- Very good application characteristics
- Flexible, good life expectancy, water resistant
- Suitable for floor heating

Technical Data

Material	Plasticised Cement compound
Delivery	Powder
Dry time	Approx. 4 h at +18°C
Film layer	After approx. 10 min.
Walk on	After 24 h
Consumption (Powder)	With 6 mm tooth comb: approx. 2,2 kg/m ² With 8 mm tooth comb: approx. 2,8 kg/m ² With 10 mm tooth comb: approx. 3,0 kg/m ²
Mix ratio	6 l water for 20 kg powder or 1,5 l water for 5 kg powder
Application temperature	Min. +5°C, Max. +30°C
Temperature resistance	-20°C to +80°C
Tool	Toothed tiling trowel
Cleaning before drying	Water

Delivery Unit

15 kg paper bag

Storage

- Protected from heat and frost
- Min. 12 months in sealed original packaging
- Opened packaging is to be closed immediately

Disposal

- Dispose of using local regulations

System reference

- **T2Reflecta**-Insulation plates (see technical data sheet)
- **T2Reflecta-P-Fix-Primer**, primer for use on T2Reflecta (see technical data sheet)

Underfloor preparation

The underfloor must be clean, level, dry and rigid before T2Reflecta plates are to be glued to the underfloor.

Further more, the sub floor must be free from dust, dirt, oil, grease and loose particles. Any variance in floor surface level is to be smoothed out using cement or self leveling compound – use manufacturers mixing and installation instructions.

Appropriate underfloors are:

- Concrete, Cement mortar, Anhydrite mortar (with appropriate primer), quick drying plaster, dry plaster board.



Usage Instruction

Priming:

Dry and anhydrite finishes, as well as sandy mineral substrates must be treated with suitable primers.

Bonding Reflecta plates to the substrate

- **T2Reflecta - A-FIX Adhesive:** Stir the adhesive into cold, clean water in a clean container. Use a stirrer with a speed of 600 r.p.m. to produce a smooth even mixture. Do not prepare more adhesive mixture than you can comfortably use within 4 hours.
- Apply the T2Reflecta - A-FIX with a toothed trowel and remove any excessive amount. Place the **T2Reflecta** plates on the freshly applied adhesive bed and press down evenly. Position adjacent plates carefully so that they abut tightly in offset position to one another. To prevent transmission of acoustic noise through the floor construction, bond pre-cut edging strips to the wall.
- Do not re-mix material that is beginning to cure with additional water or fresh adhesive powder.
- Clean implements with water immediately after use.

Notes:

All provided figures are approximate values and are subject to change depending on ambient conditions. Read and follow the product data sheets for all relevant RAYCHEM products. T2Reflecta-A-FIX Adhesive is not for use in areas permanently under water.

Compatibility and the environment

- GISCODE D1
- Chrome free according to TRGS 613
- To Prevent accidents and safeguard health, please read and follow measures documented in the safety data sheet and product labelling.

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Thermal Controls

For more information, contact your local representative.

www.raychemfloorheating.com

United Kingdom
Free phone 0800 96 90 13
Free fax 0800 96 86 24
salesUK@tycothermal.com

Ireland
Free phone 1800 654 241
Free fax 1800 654 240
salesIE@tycothermal.com