

## Soudal High Tack Stud Adhesive

Revision date: 20/08/2019

Page 1 of 2

**Technical Data:**

Base	Acrylic Dispersion
Consistency	Stable Paste
Curing system	Physical drying
Open time *	Ca 15 min.
Hand tight *	Ca 60 min
Fully cured*	24-48 hours
Specific Gravity	Ca 1.30 g/ml
Colour	Light Blue
Initial tack	140kg/m <sup>2</sup>
Temperature resistance	-20°C to +70°C
End Strength Wood to Wood*	Ca 22kg/cm <sup>2</sup>
End Strength Wood to Aluminium*	Ca 16kg/cm <sup>2</sup>
End Strength Wood-PVC*	Ca 12kg/cm <sup>2</sup>
Solid contents	100% (solvent free)

\* these values may vary depending on environmental factors such as temperature, moisture, and type of substrates.

**Product description:**

Soudal High Tack Stud Adhesive is a ready to use high strength adhesive for the bonding of drywall panels to steel and timber studs.

plastics, Polystyrene, and other common materials in the building industry.

- Does not bond on PE, PP, PFTE,
- Surfaces need to be clean, dry and free of dust and grease and stable.

**Characteristics:**

- Non hazardous and very low VOC content
- Very high initial tack
- Long open time
- Does not slump
- Suitable for use on LOSP treated timber
- For timber and metal studs (see below)
- Suitable for uneven surfaces
- Can be painted
- High end strength

**Application of the adhesive:**

- Application temperature +5°C until +35°C.
- Boards must be installed as per instructions of the manufacturer.
- The adhesive must be used in combination with mechanical fixing.
- Surfaces must be dry, clean and free of dust, grease and other contaminants
- Apply the adhesive with a spatula to the stud or in a dot of the size of ca 25x15mm and press parts together firmly.
- Leave a minimum of 200mm distance between the adhesive & mechanical fixings

**For walls**

- Apply adhesive with 300mm centres and 200mm from board edges

**For ceilings**

- Apply adhesive with 230mm centres and 200mm from board edges

**Application area's:**

- Bonding of drywall panels, internal plasterboard panels and fiber cement wallboard to timber and approved metal studs (Truecore, Rondo, Knauf have been tested)
- Wall and Ceiling applications
- Bonding of decorative elements, cornices, skirting boards, etc.

**Surfaces:**

- Various surfaces, both porous and non porous such as timber, concrete, metals, many
- Insert wallboard onto the studs before skin formation of the adhesive

Remark: This technical data sheet replaces all previous versions. The directives contained in this documentation are the result of our experiments and of our experience and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications which are out of our control, we cannot accept any responsibility for the results obtained. Since the design, the quality of the substrate and processing conditions are beyond our control, no liability under this publication is accepted. In every case it is recommended to carry out preliminary experiments. Soudal reserves the right to modify products without prior notice.

---

## Soudal High Tack Stud Adhesive

---

Revision date: 20/08/2019

Page 2 of 2

- Clean up fresh adhesive with water immediately after use
- Full strength is achieved 24-48 hours after application depending on environmental conditions
- **Important: Due to the variety of substrates a preliminary compatibility test is required.**

### Packaging:

Colour : Light Blue

Packaging: foil bag of 600ml, plastic pail of 5.2kg

### Limitations

It is the responsibility of the user to determine the suitability of the product for the application.

In damp, cold or humid conditions the curing time will increase. Not recommended for use on coated and painted metal studs.

### Shelf life & Storage

24 months in unopened packaging in a cool and dry storage place at temperatures between +5°C and +25°C.

Do not allow the product to freeze

### Health and safety recommendation:

- Apply the usual industrial hygiene.
- Remove cured adhesive by mechanical means only, never burn away
- For more information, consult the label or the Material Safety Data Sheet.

Remark: This technical data sheet replaces all previous versions. The directives contained in this documentation are the result of our experiments and of our experience and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications which are out of our control, we cannot accept any responsibility for the results obtained. Since the design, the quality of the substrate and processing conditions are beyond our control, no liability under this publication is accepted. In every case it is recommended to carry out preliminary experiments. Soudal reserves the right to modify products without prior notice.