



Souda Bond

Description

Soudabond is a solvented instant grab, high strength construction adhesive based upon synthetic rubbers.

Properties

- Universal use
- Achieves a hand tight bond in 20 minutes
- Suitable for uneven surfaces
- Replaces nails and screws
- Good initial grab
- Compatible with polystyrene
- Water resistant

Application

- All bonding in assembly techniques
- Bonding in the renovation industry
- Bonding in the construction industry
- Bonding of interior finishing & decorative elements (e.g., plinths, skirting, coving, wall panels, plasterboard, ceramic tiles, polystyrene insulation & decoration panels)
- On porous and non-porous substrates, including uneven surfaces (gap-filling)



Technical data

| | |
|---------------------------------------|--------------------|
| Base | Synthetic rubber |
| Consistency | Paste |
| Specific Gravity (g/ml) | 1.23 |
| Open time (minutes) | ca. 15 |
| Grab time (minutes) | ca. 20 |
| Tensile Strength (N/mm ²) | ca. 1.5 |
| Shear Strength (N/mm ²) | Wood to Wood ca. 4 |
| Temperature Resistance (°C) | +20 to +60 |
| Application Temperature (°C) | +5 to +30 |

Footnote: evaporation time, open time and curing speed may vary depending on environmental factors such as temperature, moisture, and type of substrates.

Substrates

■ Substrate types

Super Bond has good adhesion to all common materials.

Super Bond is not suitable for PE, PP, PTFE (Teflon®) and bituminous substrates. Substrates must be clean, dry, free of dust and grease.

Due to the wide variety of materials used in façade technology a preliminary compatibility test is necessary.

Application method

■ Application method

Apply the adhesive in equal beads or dots on one of the materials that need to be bonded. Always apply adhesive to the edges and corners of the panels. Press both parts together, immediately pull loose and let dry for 10-15 minutes. Afterwards bond again and



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batten with a rubber hammer. If necessary, support the bonded materials.

- Cleaning method
Apply solvent cleaner to a cloth to wipe off uncured product.
- Repair method
Repair with the same material.

Health and Safety Recommendations

Dangerous. Respect the precautions for use.
Use only in well-ventilated areas.
Do not smoke near the application area.
Take the usual labour hygiene into account. Consult the packaging label and safety data sheet for more information.

Packaging/Logistics

Colour: Creme
Packaging: 390g cartridge
Shelf life: 12 months from the date of production. The product must be stored in its original, undamaged, and sealed packaging under dry conditions, protected from direct sunlight, and at temperatures between +5°C and +25°C.

Remarks

When bonding, the pressure applied determines the final bonding strength. The duration during which pressure is applied is less important.

This technical data sheet supersedes all earlier versions. The information provided is based on our tests and practical experience and is supplied in good faith as general guidance only, without creating any liability. Since materials, substrates, application design, and processing conditions vary widely and are outside our control, we cannot accept responsibility for the results obtained from use of this information. The user must verify suitability for the intended application through their own testing, and preliminary trials are recommended in all cases. The manufacturer reserves the right to change product specifications without prior notice.