



SEM-SOL XXL

HIGH-PERFORMANCE ADHESIVE FOR TECHNICAL FLOOR COVERINGS

ALSO SUITABLE FOR WALL COVERINGS

TECHNICAL DEFINITION.

Solvent-free, fungicidal, acrylic adhesive for plastic and textile wall coverings.

SEM-SOL XXL is a high-performance adhesive for floor coverings characterized by:

- A short tacking time (5 to 10 minutes).
- A long working life (approximately 40 minutes) allowing for a comfortable use.
- A high gripping power allowing strong bondage for responsive coverings.
- An important residual tack offering the possibility to bond PVC against PVC.

SEM-SOL XXL is also suitable for the laying of PVC wall coverings on blocked or unblocked substrates.

COMPOSITION AND APPEARANCE.

Emulsion acrylic resin, tacking agent, thickener and various additives.

The paste is ivory in colour.

SUITABLE SUBSTRATES.

INTERIOR FLOORING:

- Concrete.
- Anhydrite screed.
- Heated flooring.
- Wood panels.
- Special floor grade plasterboard.
- Self-levelling compound.

COVERINGS.

INTERIOR FLOOR COVERINGS:

- Carpet or tufted with foam back or synthetic action back.
- PVC coverings (consistent or foam back).
- Semi-flexible tiles.
- Relief-patterned expanded vinyl coverings.

INTERIOR WALL COVERINGS:

- Expanded or extruded polypropylene.
- PVC coverings (consistent or foam back).
- Cork tiles with PVC back.

DOCUMENTS TO CONSULT.

DTU 53.1 (textile floor coverings) and 53.2 (plastic floor coverings). CSTB Book Nr. 2055.

TECHNICAL CHARACTERISTICS.

- Tacking time: 5 to 10 minutes.
- Open pot life: 45 minutes.
- Setting time: 24 to 48 hours.
- Density: approximately 1.4.

ASSOCIATED PRODUCTS.

Compounds for floor smoothing: KEDOPLAN SUPER 4, KEDOPLAN 3, KEDOPLAN 3 FIBRE, etc.

PACKAGING.

20 kg pails on film-wrapped pallet.

STORAGE.

12 months in unopened original packing protected from frost and high heat.

APPLICATION

PRECAUTIONS FOR USE.

On anhydrite screeds, sand the surface film, dust and apply our PRIM-SM primer.

On particle board, apply our PRIM-SM primer.

To lay on heated floor, turn off the heating 48 hours before application and turn on gradually 48 hours later.

Unsuitable for laying linoleum.

Seal the tub after use.

Working temperature range: 10 to 25°C.

PREPARATION OF SUBSTRATES BEFORE APPLICATION.

The substrate must be clean, sound, dry, solid, smooth, flat and normally absorbent.

On irregular floor surfaces, first apply our KEDOPLAN SUPER 4 self-levelling compound.

Humidity within the substrate must not exceed 3 %.

APPLICATION METHOD.

Spread the adhesive on the substrate with a serrated spatula, using 250 to 350 g/m².

Allow for a long enough tacking time (5 to 10 minutes) before laying the covering. This will depend on the type of substrate, the ambient conditions and the type of covering to be bonded.

Lay the covering and smooth out, particularly on the edges.

For wall coverings, it is possible to apply the adhesive with a roller, making sure not to apply an excessive amount.

When laying PVC on PVC, the new covering must be laid approximately 20 minutes after application of the adhesive, without exceeding 45 minutes.

Clean tools and possible stains before the adhesive dries.

CONSUMPTION.

250 to 350 g/m² depending on the covering and application tool.

ADHESIVE FOR TEXTILE AND PVC FLOOR COVERINGS

SEM-SOL XXL is the ideal solution for demanding floor jobs and the pasting of technical floor coverings.

It allows for a comfortable and safe use, and also offers the possibility to lay wall coverings.

ADVANTAGES

- Adhesive suited to technical coverings.
- High gripping power.
- Allows to bond PVC against PVC.
- Suitable for wall coverings.

APPLICATION TIP

Before applying adhesive to the floor, unroll the covering to remove any creases.

Then fold it back halfway, apply adhesive and smooth out. Do the other half the same way.

