Quick·Step® ONE4ALL GLUE

LAMINATE Parquet LIVYN

Product description

Quick·Step® ONE4ALL Glue is a high-quality glue suitable for all materials and sub-surfaces. The glue was developed using the MS Polymer technique.

This extra-strong glue is the ideal solution for attaching Quick-Step® Accessories, so there's no need for nails or screws.

Content: 290ML/ Net 9.8 fl.oz.
Packing unit: 12

Applications

Quick·Step® ONE4ALL Glue is a ready-to-use adhesive which is suitable for practically all materials and sub-surfaces: wood, MDF, aluminium, most plastics, concrete, glass, stone and masonry, screed, steel, aluminium, zinc, iron, polystyrene, polyurethane, chipboard, plaster, cork, glass wool, ceramics, porcelain (with the exception of untreated polyethylene (PE), untreated polypropylene (PP) and Teflon).

This glue has a high filling capacity and can be used to level out minor unevenness in the sub-surface. In addition, the glue hardens with the help of the humidity in the air, which ensures excellent bonding on both porous and non-porous materials.

In other words, Quick-Step® ONE4ALL glue is the ideal solution for easily attaching:

√ Skirting boards to the wall
(there's no need for nails or screws)
√ The rail of the Incizo profile to the sub-surface
(see installation instructions for the Incizo profile)
√ The stair profile (see instructions for the stair profile)

Characteristics

Wood is the most important raw material used for your Quick·Step® floor. Wood expands and contracts when it is subject to temperature variations. Once it has hardened, Quick·Step® ONE4ALL Glue continues to stick under all possible conditions, thanks to its excellent characteristics:

√ Very high initial bond strength
Quick·Step® ONE4ALL Glue is characterised by very high bond strength, which means that no support is necessary when gluing.
√ Permanent elasticity
Quick·Step® gives you a lifetime warranty on the elasticity of the product (see the Quick-Step warranty conditions).

√ Suitable for materials under pressure
Quick·Step® ONE4ALL Glue easily withstands all stresses and vibrations and absorbs the movement of glued materials.
√ Very high final strength
√ Hardens quickly
Capable of supporting a light load after 1 hour, and can be walked on after 24 hours.
√ Resistant to all weather influences
Quick·Step® ONE4ALL Glue is extremely resistant to weather conditions and UV rays.
The glue easily withstands temperature variations between -40°C and +90°C/-40°F and 194°F.
√ Filling power
√ Paintable
Quick·Step® ONE4ALL Glue dries fast and can be painted with practically all water-

based latex and acrylic paints (alkyd resin paints may sometimes cause drying problems, and it is recommended to perform some tests first).

√ Solvent-free and very safe to use

√ User-friendly

The product is tack-free. The glue comes out of the tube easily, even in cold conditions.
In addition, the glue does not cause any stains when used in combination with Quick·Step® and the glue is practically odour-free.

√ Can be used on damp sub-surfaces

Note: this glue is not suited for constant exposure to water.

Instructions

The Quick·Step® ONE4ALL Glue is applied to a clean, dust-free and grease-free sub-surface. Irregularities such as glue residue, etc. should first be removed.
The product is preferably applied between +5°C and +30°C/41°F and 86°F.

Apply the glue with a paste gun in streaks or dots, depending on the application.
When attaching Quick·Step® accessories, we recommend both methods. For larger surfaces (such as bathroom mirrors), we recommend applying vertical streaks every 10cm/3.9 In.
Note: Using too much glue may result in weaker bonding.

Position the material you want to glue correctly and press firmly. This pressure determines the final bond strength of the glue.
You can correct the position for approx. 5 min.
Remove excess glue preferably with thinners.

Light pressure can be applied to the glued surface after 1 hour and you can walk on it after 24 hours.

Technical characteristics

Consult the technical data sheet.

Storage life

Storage life is min. 12 months after the production date (see batch code), if kept in unopened packaging in a dry and cool place at temperatures between +5°C and +25°C /41°F and 77°F. Limited storage life once opened.

Technical details:

Basics	Hybrid Polymer
Type	Permanent paste
Hardening system	Polymerisation by means of atmospheric humidity
Hardness (DIN 53505)	50 ±5 Shore A
Density (DIN 53479)	1.52 g/ml
Skin formation (*)	Approx. 5 min.
Correctable up to (*)	5 min
Initial setting time (*)	20 min (after firm pressing)
Hardening speed (*)	4mm/24h
Operating temperature	-40°C to +90°C
Elasticity	> 75%
Max. allowed distortion	±20%
Elasticity modulus 100 % (DIN 53504)	30 kg/cm²
Maximum stress (DIN 53504)	38 kg/cm²
Elongation at rupture (DIN 53504)	200%

(*) these values may vary depending on environmental conditions such as temperature, humidity and the type of substrate. The indicated values have been measured at a temperature of 20°C and atmospheric humidity of 65%.

Description:

Quick·Step® ONE4ALL Glue Turbo is a high-quality adhesive suitable for all materials and sub-surfaces. This extra-strong glue is the ideal solution for attaching Quick Step® solutions, so there's no need for nails or screws. Quick·Step® ONE4ALL Glue Turbo was developed using the hybrid polymers technique. It combines permanent elasticity with a very high initial tack and is suitable for materials under stress.

Application:

Quick·Step® ONE4ALL Glue Turbo is the ideal solution for easily attaching Quick·Step® solutions:

- effective installation of the Incizo stair profile.
- attachment of the rail of the Incizo profile to the sub-surface.
- attachment of the skirting-boards to the wall.
- …

This ready-to-use adhesive can be applied on all materials and sub-surfaces: wood, MDF, aluminium, most plastics, concrete, glass, stone and masonry, screed, steel, zinc, iron, polystyrene, polyurethane, chipboard, plaster, cork, glass wool, ceramics, porcelain (with the exception of untreated PE, untreated PP and Teflon).

The sub-surface must be clean and free of dust and grease. The glue can be used on damp sub-surfaces but permanent water load is not possible. Wood is the main raw material of your floor and consequently high humidity levels must be avoided.
We recommend that a bonding test always be performed.

Characteristics:

- Easy to squeeze out
- Permanent elasticity (Quick·Step® gives you a lifetime warranty on the elasticity of the product . See the Quick·Step® warranty conditions).
- Very high tear resistance
- Suitable for materials under stress
- High initial tack which means materials generally can be glued without pressure.
- Very high final strength (without primer)
- Hardens fast
- Initial setting time: 20 min. (on a porous subsoil)
- Can be loaded after 3 hours (on a porous subsoil)
- Weather-proof
- Filling capacity
- Paintable with most of the water-based latex and acrylic paints (*)
- Solvent-free
- Does not contain isocyanates or silicones
- Practically odourless
- Can be used on damp sub-surfaces

(*)Quick-Step recommends to carry out a compatibility test.

Colours: White

Packaging: 290 ml tube, packed per 12 units

Storage life:

Storage life is min. 12 months after the production date (see batch code), if kept in unopened packaging in a dry and cool place at temperatures between +5°C and +25°C. Store in a frost-free place. Limited storage life once opened.

Resistance to chemicals:

Highly resistant to most common cleaning products Resistant to water, alkalis, greases, oils, aliphatic solvents and diluted inorganic acids. Low resistance to aromatic solvents, concentrated acids and chlorinated hydrocarbons

Processing method:

Apply the glue with a paste gun in streaks or dots, depending on the application. When attaching Quick·Step® solutions, we recommend both methods.

Consumption in combination with Quick-Step® solutions:

- On a normal stair of 90 cm, you can adjust ±3 steps with one pack of glue.
- You can install 30 till 40 m of skirting boards with one pack of glue.

Use at temperatures between +5°C and +30°C

Position the material you want to glue correctly and press firmly. This pressure determines the bonding and the final bond strength of the glue.

Cleaning agent: remove excess glue preferably with thinner.

The same product, Quick·Step® ONE4ALL Glue TURBO, is also recommended for repairs.

Safety precautions: The usual work hygiene must be respected.