

TECHNICAL DATA SHEET

REVISED: 11/08/2022

REXILENT ECO PLUS

ADHESIVES FOR TEXTIL, PVC AND LINOLEUM FLOORINGS

ADHESIVES FOR VINYL, LVT AND RUBBER FLOORINGS



Water-based adhesive created to fix all types of PVC flooring (pure and blended), Commercial PVC, LVT, linoleum, cushioned flooring, all types of foam-backed tiles, Jute and Latex, running tracks and multi-sport flooring in rubber (interior use), indoor cushioned flooring and anti-shock flooring.

Suitable for:

- Pure vinyl flooring and PVC
- PVC tiles and carpet tiles
- Polyester and polystyrene coverings
- Linoleum flooring
- Natural cork flooring or with PVC backing
- Thermal and acoustic coverings
- All types of tiles

TECHNICAL FEATURES:

- + Long open time
- + Strong initial grab
- + Low VOC

SURFACE PREPARATION

All grounds must be dry, absorbent or non-absorbent, level and mechanically solid, free from dust and any materials which may affect adhesion (wax, paint, oil, grease). It is important to check the humidity level of the ground before laying the flooring; it should be lower than 2% in the concrete base and no more than 0.5% for gypsum or anhydrite-based screed, making sure that there is no rising damp. Floated screeds on sprung floors, insulated floors and on sloping floors must be insulated with a damp-proof membrane. Cement bases with high humidity, too thin or dusty, should be treated with our PRIMER PU. For laying on to existing flooring such as floor tiles and marble, it is advisable to sand the surface first and to thoroughly remove all particles. Thereafter, and before applying the adhesive, we recommend preparing the surface with our PRIMER SP (specifically created for flooring with damp and mould) where the environment has high humidity or rising damp. It also improves adhesion and helps to bind and maintain the flooring.

PREPARATION OF PRODUCT

REXILENT ECO PLUS is ready to use

FLOORING PREPARATION AND APPLICATION OF ADHESIVE

Before laying the flooring, it is recommended to leave it on site for 1 day for it to acclimatise to the ambient temperature of the area. Follow the manufacturer's instructions for laying the flooring. Unroll the product, or unpack it, to relax any folds or creases. Lay the flooring as soon as possible to endure the adhesive is fresh and spread uniformly. Avoid leaving bubbles, spread the adhesive carefully to coat the back evenly. Avoid pressing on the edges and joints. A few minutes after laying, the flooring should be carefully smoothed. If it is not perfectly level, weigh down the raised areas and on the edges and joints. The flooring should be ready to be walked on 24 hours after laying.

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APPLYING THE PRODUCT

SPATULA - We recommend applying the product using a 2" notched trowel in a single coat, directly on the ground to be covered. Then lay the product.

COVERAGE

Coverage varies depending on the flatness of the surface and the type of flooring backing (and what kind of spatula is being used): approximately 350 - 500g/m²

CLEANING

It is recommended to wipe any excess paste from the surface using a damp cloth.

GUIDANCE

- Not suitable for exterior use (use ADHESIVA 2P/G)
- Not suitable for temperatures below +5 °C
- Not suitable for use on damp surfaces or areas which have not been treated for rising damp
- Treat non-absorbent surfaces to make them porous

PACKAGING

PRODUCT CODE	WEIGHT	UNIT	TYPE OF PACKAGING	PCS IN BOX
20162	6	kg	Bucket	1
20163	13	kg	Bucket	1
20164	20	kg	Bucket	1

STORAGE

The product is guaranteed in its original packaging, in standard conditions (+5 °C to + 35 °C), for 18 months from date of production. It is important to keep the product in dry conditions, away from heat sources and direct sunlight.

TECHNICAL PRODUCT DATA

Base	Acrylic Resin
Physical Appearance	Beige Paste
PH	7.0 - 8.0
Viscosity	60000 - 70000 cps
Percentage of Solida	Approx 75%
Customs Code	3506 9100
Operating Temperature	+5°C +40°C
Open Time	15-20 minutes
Complete Drying Time	24 hours
Non-Flammable	

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SAFETY ADVICE

Keep away from babies and small children. Dispose of waste in containers suitable for building materials.

ADVISORY

The information contained in the data sheet, based on results of our long experience, are for information only. Therefore, those who intend to use it are required to assess whether the product is suitable for their use, and to assume responsibility for its use.