



REXILENT

FLOOR PRODUCTS

Technical Data Sheet

Revised: 04/2021

DESCRIPTION

REXILENT is a water-based acrylic adhesive suitable for bonding all types of PVC coverings (heterogeneous and homogeneous), industrial PVC, LVT, linoleum, resilient, all types of carpets with PU foam backing, jute and latex, athletics tracks and multi-sport rubber flooring (indoor), resilient sports flooring (indoor) and anti-trauma flooring.

- + Long open time
- + Strong hold final
- + Low V.O.C. (Volatile Organic Components)

Suitable for:

- Floorings in homogeneous vinyl and PVC;
- Tiles and PVC carpet tiles;
- Polyester or polystyrene coatings;
- Linoleum floorings;
- Natural cork floorings or with PVC backing;
- Thermo-acoustic coatings;
- All types of carpets;
- Sports flooring.

SURFACE PREPARATION

All surfaces must be dry, absorbent, mechanically strong, free of dust, release agents (waxes, paints, oils) or any other foreign body that could damage adhesion.

It is important to check the humidity of the substrate before gluing the floor; it must be less than 2% in the concrete screed and not more than 0,5% in the gypsum-based screed or anhydrite, making sure that there is no rising damp. Floating screeds above lightening and insulation layers and screeds on embankment must be insulated by means of a vapour barrier. The concrete substrates with high moisture content, too thin or dusty must be treated with our PRIMER PU.

For bonding to pre-existing floors such as ceramic and marble, it is appropriate to improve adhesion by sanding the surface and carefully removing residues. Subsequently, before applying the glue, we recommend to treat the surface with our PRIMER SP (specific for wet floors with fungi and mold) in case of rising damp or too humid areas. Moreover, it also acts as an adhesion promoter and helps to consolidate and clean the floor itself.

COATING PREPARATION

Before proceeding with the laying of the covering it is recommended to take it at the construction site the day before, in order to allow an adaptation to the environment temperature, follow the manufacturer's instructions regarding the technique installation. Unroll, or simply remove from the packaging, the floor to be laid in order to reduce tensions or creases. Carry out the installation with a short waiting time while the adhesive layer is still fresh: the adhesive lines must be squeezed. Avoid air bubbles, carefully massaging the coating in order to ensure a good transfer of the adhesive to the back.

Avoid extreme stress on the joints. A few minutes after laying it is necessary to roll or massage again the floor. If the floor is not perfectly flat, make the deformed parts, the joints and the heads (with sandbags or other). Glued floors can be walked about 24 hours after laying.

PRODUCT PREPARATION

REXILENT is ready-to-use.

APPLICATION

We recommend applying the product with a notched trowel of 2 mm in a single coat, directly on the floor. Then proceed to drawing up of materials.

CONSUMPTION

Consumption is according to the flatness of the support and the type of the back of the floor: from 350 to 500 g/m².

CLEANING

We recommend to clean the joints and excess adhesive with a wet sponge when the glue is still fresh.

CONTRAINDICATIONS

- +Do not use for outdoor applications (using Adhesiva 2 P/G)
- +Do not use at temperature below +5°C
- +Do not use on damp or subject to rising damp if not previously treated
- +Treat non-absorbent surfaces to make them porous

PACKAGES

bucket 6 Kg	code 20023
bucket 13 Kg	code 20024
bucket 20 Kg	code 20025

STORAGE

The product is guaranteed for 24 months from the date of production. Preserve from frost (+5°C +40°C).

TECHNICAL DATA

base:	water
appearance:	beige cream
pH:	7,0 - 8,0
viscosity:	60000 - 70000 cps
percentage of solid:	about 75%
Custom code:	3506 9100
Application temperature:	+5°C +40°C
Open time:	15 - 20 minutes
Setting time:	24 hours

FINAL REGULATIONS

Keep out of the reach of children and pets. Discharge the waste in special containers for building materials.



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