



PROBAND KOLL AB



DESCRIPTION

PROBAND KOLL AB is a bi-component sealant-adhesive, with a cementitious binder-based on fine-grained aggregates and synthetic polymers with water dispersion. Using **PROBAND 150 / 250**, it guarantees a waterproof joint between the adjacent sheets and on the wall to floor connection using our **PRODESO** membrane range.

PROBAND KOLL AB is a very fine red blend with plastic consistency, with high workability and waterproofing. It ensures a high adhesion of **PROBAND 150/250**.

PRODUCT PLUS

- Suitable for indoor and outdoor applications
- Compatible with cement based adhesives
- High chemical stability
- Bi-component easy to identify

AREAS OF USE

Use

To waterproof the joints using **PROBAND 150/250** between adjacent sheets and on the wall to floor connections using our **PRODESO** range of membranes on balconies, terraces, bathrooms, kitchens, saunas and any indoor environment in occasional contact with water.

Do not use

As waterproofing membrane, tile adhesive and with **PROFOIL** and **PROFOIL PANEL** system.

PREPARATION OF THE MIX

Pour 2/3 component B (liquid) into a suitable clean container. Then slowly add component A (powder) while stirring with a mechanical mixer. The mixing ratio is: comp A / comp B = 1 / 0.5. Carefully mix the blend for at least 2 minutes, then remove any powder which has stuck to the sides and bottom of the container. Add the component B not yet used and remix using a mechanical mixer at low speed to prevent entrapping too much air into the mix. Do not mix the product manually.

WARNINGS

- 1) Store **PROBAND KOLL AB** in a cool and dry conditions.
- 2) Do not use it for bonding the tiles and membranes.
- 3) Do not use **PROBAND KOLL AB** in swimming pools and tanks with water pressure.
- 4) After the application, protect it from rain for no less than 4 hours.
- 5) Apply **PROBAND KOLL AB** at temperatures between + 5°C and + 35° C and do not expose the material to the direct sunlight, before using, during the summer period.

INSTALLATION INSTRUCTIONS

Perimetral joints

1. Apply **PROBAND KOLL AB** on **PRODESO / PRODESO ECO / PRODESO HEAT / PRODESO HEAT GRIP**, with the flat side of the notched trowel, to a width of about 10 cm. fill the cavities of the membrane and leave a thin layer of adhesive on top of the reliefs. Apply the adhesive on the wall to a height of about 10 cm.
2. Place **PROBAND 150 / 250** on **PROBAND KOLL AB** following the floor-wall joint.
3. Applying pressure and smooth the **PROBAND 150** to ensure adhesion, preventing creases.

Adjacent rolls joints

1. Using the flat side of a trowel apply **PROBAND KOLL AB** along the joint between two adjacent rolls of **PRODESO / PRODESO ECO / PRODESO HEAT / PRODESO HEAT GRIP** to a width of 20 cm filling the cavities.
2. Install **PROBAND 150 / 250** on **PROBAND KOLL AB** following the joint.
3. Applying pressure and smooth **PROBAND 150** to ensure adhesion, preventing creases.

CLEANING

Tools should be cleaned with plenty of water before the product hardens. Once dried, cleaning can be carried out mechanically.

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TEXT TEMPLATE FOR TENDERS

Supply and installation of bi-component sealing-adhesive, cementitious binder-based with fine-grained selected aggregates and synthetic polymers in water dispersion to waterproof, using PROBAND 150 / 250, the joints between two adjacent sheets and the connection between floor and wall of PRODESO / PRODESO ECO / PRODESO HEAT / PRODESO HEAT GRIP, like PROBAND KOLL AB of the Progress Profiles company.

PRBKL: Bi - component sealing-adhesive

Total quantity : _____ Kg
 Material : _____ €/Kg
 Total value : _____ €/mq

TECHNICAL DATA

Appearance and colour

Mixing ratio

Solid residue part B

Mixture colour

Mixture consistency

Packaging

Specific gravity

Mixture pH

Shelf live

Water permeability

Pot life at 23° C

Cure time

Coverage

Working temperature

Temperature range for application

Component A: red powder

Component B: white liquid

Component A: 100 parts

Component B: 50 parts

55 %

Red

Plastic-thixotropic mixture

Pack with 2 powder bags and 2 latex buckets

1,400 Kg / dm³

12 - 13

12 months in the original packaging in dry environment

No penetration EN 14891-A7

≈ 45 min

≈ 24 h

≈ 0,5 kg / ml

-40° C / +80° C

+5° C / +35° C