# PARACOL UNIVERSAL FLOORING



#### **CHARACTERISTICS**

- Versatile dispersion adhesive for flexible floor coverings like vinyl, PVC, linoleum flooring, carpet, cork...
- Water based
- Ready to use
- Very easy applicable
- Adheres powerfully and quickly, also to impermeable floor coverings
- Peel resistant
- Does not harm (end) user's health
- Solvent free
- Non-flammable

## **APPLICATIONS**

- Bonding of horizontal flexible floor coverings indoor, on absorbent and non absorbent surfaces.
- Bonding of LVT (luxury vinyl tiles) and VCT (semi-hard vinyl floor tiles).
- Bonding of homogeneous and heterogeneous PVC floor coverings in bands.
- Bonding of linoleum.
- Bonding of carpet.
- Bonding of cork.
- Suitable for underfloor heating, if the subfloor is dry.

TECHNICAL CHARACTERISTICS	
Base	Acrylic dispersion
Consistency	Paste
Colour	White
Specific weight	1,24 g/cm <sup>3</sup>
Application temperature	+5°C - +30°C
Waiting time	20 min.
Open time	40 min.
Time until floor can be threaded	After 24 hours
Time until floor can be used	After 74 hours
Shelf life, in the original packing in dry conditions between +5°C and +30°C.	12 months

## **PACKING**

Bucket 6 kg\* - 60 buckets/pallet - \*On demand, per full batch

Bucket 14 kg - 33 buckets/pallet

#### **METHOD OF USE**

## **Preparation**

- The surface should be permanently dry, clean and free from dust, paint, loose parts....
- The substrate must retain its pressure and form.
- Check whether surface complies with the applicable norms and technical regulations. Depending on the type of surface, the floor covering and load, the suitable primer DL Egaline Primer and egalisation layer DL Egaline should be used, certainly in case of a non-absorbent surface. The egalisation layer must be applied at least 2 mm thick. Allow primer and egalisation layer to dry out well.

This technical data sheet replaces all previous editions. The data on this sheet have been compiled according to the last laboratory report. Technical characteristics can be changed or adapted. We are not responsible for any incomplete information. Before use, one needs to ensure that the product is suitable for his application. Therefore, tests are necessary. Our general conditions apply.



#### Choice of glue comb

Type of floor covering	Serration of glue comb	Consumption
Floor covering with solid back	A1	+- 240 g/m <sup>2</sup>
Floor covering with uneven back	A2	+- 285 g/m²
Floor covering with rough back	B2	+- 350 g/m <sup>2</sup>

### **Application**

On absorbent surfaces: the semi-wet bonding method

- Apply the adhesive evenly on the surface using a suitable glue comb. Do not spread more adhesive than can be applied within the open time (40 minutes).
- Place the floor covering after a short wait of 20 minutes. If the adhesive bead has dried superficially, then the tack is not still minute.
- After application, rub on the floor covering to ensure proper full-surface distribution of the adhesive on the back and that
  no air is trapped under the floor covering. Aggravate or counter roll front sides, uneven seams and possible deformations
  in the floor covering.
- 20 minutes after application, rub well the entire floor covering once more, especially at the seams and edges.

#### On non-absorbent surfaces: the contact bonding method

- Place floor covering on the wet adhesive and rub.
- Immediately fold back the floor covering and allow the back of the floor covering and the surface to vent for more than 20 minutes, until a liquid tack occurs (fingertip test).
- Place the floor covering again on the adhesive and rub it out.

Waiting time and open time can vary depending on the temperature, relative humidity and suction of the substrate. The times will be shorter at higher temperatures and lower humidity. The times will be longer at lower temperatures, higher humidity and surfaces with low suction.

#### Cleaning

- Uncured adhesive: remove water from floor coverings, tools and hands.
- Cured adhesive: remove with alcohol or a suitable solvent.

#### **SAFETY**

Please consult the safety data sheet at www.dl-chem.com.

## **TECHNICAL APPROVALS**

EC1+





\* Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions).

This technical data sheet replaces all previous editions. The data on this sheet have been compiled according to the last laboratory report. Technical characteristics can be changed or adapted. We are not responsible for any incomplete information. Before use, one needs to ensure that the product is suitable for his application. Therefore, tests are necessary. Our general conditions apply.

