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# **TEC**<sup>™</sup> 222

# Translucent polyurethan contact adhesive

## **ADVANTAGES**

- Immediate bonding
- · Easy to use
- Resistant to the plasticizers migration / particularly recommended for flexible PVC substrates
- Cold bonding or reactivation of the glue film

### **APPLICATION**

In case of indoor floor, wall or roof application, and for bonding on cement, wood, gypsum,.... of :

- PVC floor and wall covering and profiles
- Linoleum
- Plastic profiles
- · Leather.

Careful: not adapted for the bonding of solvent sensitive substrates and rubber.

For more detailed information on possible applications, please contact our technical assistance service

#### **TECHNICAL DATA**

Basis Polyurethan Color Translucent

Application tool Brush or fine-toothed trowel

Packaging 5L

Shelf life 12 months if unopened and stored in a temperate (10-25°C) and dry zone. Keep away

from sources of ignition

Cleaning agent Swift®clean 9695
Safety Data Sheet Please read before use.

Above-mentioned laboratory values should be used as an indication that should be adapted depending on installation conditions (substrate absorption, temperature, hygrometry...)

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#### **SUBSTRATE**

- The substrate must be sound, solid, thoroughly clean, permanently dry and free of oil, wax, grease and any contaminant that might act as a bond breaker.
- The substrates must conform to the norms and regulatory texts (DTU, CPT etc.) .Take every necessary measure in case of deficiency.

Nota: Please refer to the technical data sheet of the surface preparation products

#### **INSTALLATION CONDITION**

Temperatures Temperature should be maintained between 15 and 25℃

TEC<sup>TM</sup> 222 can be applied on underfloor heating systems. The start protocol of the floor heating needs to be completely executed in accordance with the directives of the supplier. Turn off the heater 48 hours before application. Do not heat again until at least 48 hours after application, in steps of maximum 5°C water temperature per day (maximum floor temperature: 28°C). Don't use on radiant heating floor

Relative humidity : 70%. (Recommended <65%). Keep away from the dew point.

TEC<sup>TM</sup> 222 contains a highly flammable solvent. Do not smoke during application, do not expose to open flame, extinguish pilot lights and ventilate thoroughly!

#### **INSTALLATION**

- Stir the adhesive well before use.
- Apply the adhesive on the subfloor and back of the material to be fixed with a brush or a fine-toothed adhesive spreader.
- Allow the adhesive to dry for 5-10 minutes (depending on temperature, relative humidity, subfloor and material).
- Place the material on the substrate and press, roll or hammer firmly.
- After the contact between the two layers of adhesive (substrate and back), adjustments are no longer possible.
- Remove fresh spots immediately with swift®clean 9695.

A reactivation of the adhesive film is possible during 6 hours after the application by heating at 60°C.

#### Recommendation:

Floor coverings need to be acclimatized in the room in a flat position before installation in order to avoid overlapping due to expansion.

The work must be done accordingly to the relevant norms and industry standards (DTU, CPT...), the technical data sheets of the products and the floor covering manufacturer instructions.

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