



# SPECIAL PU

## FLOOR PRODUCTS

Technical Data Sheet

Revised: 04/2021

### **DESCRIPTION**

Single-Component polyurethane adhesive, ideal product for gluing prefinished wood floorings and any kind of solid woods. Solvent-free, low modulus of elasticity.

- + No highly flammable solvents
- + Free labeling EC
- + Does not contain water
- + Low shrinkage

Suitable to apply:

- Wooden floors subject to heavy traffic
- Any size of Wooden floors
- Hardwood, plywood or solid wood
- prefinished wood Floorings, painted on concrete, marble ceramic tiles.
- Suitable for radiant floors

### **SURFACE PREPARATION**

All surfaces must be dry, absorbent, strong, free of dust or paints or oils. Any cracks must be sealed with our 2-component epoxy adhesive Epoxy. The support must have a humidity: for cement surfaces max. 3% - for the areas in anhydrite. 0.5%.

On rough roads, it recommends the use of self-leveling cement-based. To make the product effective even at low temperatures use our VISO-LYN ST100 as a percentage of 10% on the amount of smoothing.

We always recommend the use of our PRIMER AC fixative for consolidation and cleaning.

We recommend using our PRIMER SP (specific for wet floors with fungi and mold) in case of rising damp or too humid areas.

### **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.

Lay the covering by following the instructions given by the manufacturer.

### **PRODUCT PREPARATION**

SPECIAL PU is a ready to use product. Open the foil packet and cut the seal.

### **APPLICATION**

Spread the adhesive so mixed with a notched trowel (see below). Apply the product with a notched trowel n 3/4 tooth up directly on the floor to be covered. Apply the adhesive all over the contact surface.

### **CONSUMPTION**

800 - 1000 g/m<sup>2</sup>

### **CLEANING**

Clean the equipment with a nitro thinner.

### **CONTRAINDICATIONS**

- + Do not use at temperatures below + 10 °C
- + Application is recommended between 10 °C and + 35 °C
- + Treat non-absorbent surfaces to make them porous

### **PACKAGES**

bucket 5 Kg  
bucket 7 Kg  
bucket da 15 Kg

code 20116  
code 20114  
code 20115

### **STORAGE**

The product is guaranteed for 12 months from the date of production.

### **TECHNICAL DATA PRODUCT**

base:	polyurethane
appearance:	beige or cream colored on request
percentage of solid:	100%
customs code:	3909 5090
application temperature:	+ 10°C + 35°C
waiting time:	none
open time:	about 60-90 minutes
transitability:	10-12 hours
setting time:	48/72 hours
time to wait before sanding:	3 days

### **FINAL PROVISIONS**

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



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