

PU-24

One Component Polyurethane Wood Floor Adhesive

Applications

For bonding many types of wooden parquet, strip and sheet wood flooring systems to concrete, wood or over existing floors

Good for bonding wood and wood derivative and paper in the house.

Advantages

- 1.One-component, moisture cured, convenience of application;
- 2.Good bonding property, with excellent elasticity;
- 3.No solvent, no smell and odor after curing, environment-friendly;
- 4.Excellent sound dampening properties, reduce reflection and noise;
- 5.No corrosion to substrates;

PROPERTY	PU-24
Appearance	Ocher, paste
Density (g/cm ³)	1.35±0.1
Tack Free Time (min)	≤90
Curing Speed (mm/d)	≥3.0
Elongation at break(%)	≥500
Hardness (Shore A)	35±5
Tensile strength(MPa)	≥1.4
Sag	No sag
Shrinkage %	≤5
Extrusion rate (ml/min)	≥120
Service Temperature (°C)	-40~+90 °C
Shelf Life (Month)	9

Storage Notice

1. Sealed and stored in cool and dry place.
2. It is suggested to be stored at 5~25 °C, and the humidity is less than 50%RH.
3. If the temperature is higher than 40 °C or the humidity is more than 80%RH, the shelf life may be shorter.

Packing

310ml cartridge, 600ml sausage, 20pcs/box, 2 boxes/carton;
20kg/ metal bucket.

Operation

Clean before operation

The bonding surface should be clean, dry and free from grease and dust. If the surface is easily peeled off, it should be removed with a metal brush beforehand. If necessary, the surface can be wiped with an organic solvent such as acetone.

Direction of operation

Tool: Manual or pneumatic plunger caulking gun

For cartridge

1. Cut nozzle to give the required angle and bead size
2. Pierce the membrane at the top of the cartridge and screw on the nozzle

Place the cartridge in an applicator gun and squeeze the trigger with equal strength

For sausage

1. Clip the end of the sausage and place in barrel gun
2. Screw end cap and nozzle on to barrel gun
3. Using the trigger extrude the sealant with equal strength

Attention of operation

When stored at 5~25°C, humidity ≤50%RH in the original unopened containers, this product has a usable life of 9 months from the date of production. Do not store at temp. over 25°C, humidity over 80%RH.

Transportation: moisture proof, prevent the rain, prevent sunscreen, anti-high temperature, away from heat, handle with care, crush or collision is prohibited.

Warranty and Liability

All product properties and application details based on information are ensured to be reliable and accurate. But you still need to test its property and safety before application. All advices we supply can't be applied in any circumstances.

CHEMPU don't make assurance of any other applications outside the specification until CHEMPU supply a special written guarantee.

CHEMPU is only responsible to replace or refund if this product is defective within the warranty period stated above.

CHEMPU makes it clear that will not take responsible for any accidents.