



ADHESIVES FOR WOOD FLOORS



PELPREN PL 34

CLASS D4 MONOCOMPONENT WOOD ADHESIVE

Moisture-cure polyurethane wood adhesive. Particularly suitable for laminated systems, gluing for outdoor applications, wooden structures subject to high humidity and wooden parts used for the production of door and window frames and carpentry.

TECHNICAL CHARACTERISTICS:

- Class D4 monocomponent polyurethane
- Fast curing (hygro-hardening)
- Recommended for gluing various elements (wood to wood, wood to concrete, etc.)

WHERE IT CAN BE APPLIED:

- Suitable for gluing various materials such as wood, chipboard and OSB panels
- Suitable for gluing various materials such as metal, laminates, steel sheets and aluminium
- Plastic-based materials such as polystyrene and derivatives
- Other materials (test application first)
- Suitable for gluing situations requiring excellent moisture resistance

DO NOT USE:

- On oily surfaces
- On surfaces with loose material or not perfectly clean

SPECIFIC CHARACTERISTICS (normal conditions):

Colour:	brown liquid
Application temperature (°C):	+10 to 30
Dry dust free time (min):	45 - 60
Final hardening (hours)	12/24
Application/Equipment:	Shallow-notched trowel, short hair roller
Equipment cleaning:	GR7, before the product sets
Product removal:	GR7, before the product sets
Storage (months): temperature of between +10°C and +25°C	6
Disposal information	Dispose of in compliance with the local and national regulations in force
Packs	5 kg packs
Usage limitations:	Apply on clean surfaces free of loose material.

PREPARING THE SUBSTRATE

Make sure the surface is clean and free of oil, wax and loose material. Any dust residue, loose flakes and incompatible paint residue parts must be removed. In case of application on non-porous surfaces abrade the surface with sandpaper. When in doubt, it is advisable to test the product on a small area.

APPLICATION

Gluing: The product should be spread on the less porous surface and applied uniformly with a shallow-notched trowel or roller. The amount to be applied is 100/200 gr/sqm depending on the surface to be bonded. The product is ready for use. Carefully press the materials to be fixed onto the surface and, where necessary, use wedges or adhesive tape during the initial hardening phase of the product.

Reuse the product as soon after opening as possible. Always use adequate individual protection devices. Always consult the data and safety sheet of the product.