

# Parcol PU 56

2-component polyurethane glue

Bostik Parcol PU 56 is a solvent-free, universal, 2-component polyurethane glue for the bonding of parquet and rubber.

# **FEATURES**

- Application time: ± 45 min.
- Solvent-free.
- High final adhesive power.
- Suitable for most types of wood.
- Can be applied to anhydrite screeds.
- Also suitable for rubber coating.

# **APPLICATION AREAS**

Suitable for all unfinished types of parquet, all wood extracts, all dimensions. Also suitable for all types of varnished parquet (solid or 2/3-layered), all sizes of strip parquet, solid parquet tongue and groove parquet, laminated parquet (2/3-layered), mosaic, wood against the grain, wooden floors, laminate floors, fibreboard, OSB (sanded), particle board and multiplex. Also suitable for the bonding of rubber (consult Bostik).

TECHNICAL CHARACTERISTICS				
Basis	polyurethane			
Density	± 1.58 kg/m³			
Application temperature	+15°C to +20°C			
Application time	± 45 min(+15°C to +20°C / RH 45 - 65%)			
Recommended glue spreader	for parquet B3 - B69 - B15 for rubber A2 - B1			
Consumption	800 - 1400 g/m²			
Sanding and finishing	min. 24 hours after bonding			
Can be walked on	for homes - after 24 hours intensive traffic - 48 hours			
Cleaning the tools	acetone			

# SUBSTRATE

According to the DIN 18365 requirements, the substrate must be level, permanently dry, free from tension, clean, pressure and tension proof, and must have been pre-treated where necessary. In case of porous or powdery substrates, please consult the Bostik Technical Department. Suitable for the following substrates:

- Cement and concrete screed with or without floor heating, poly-concrete without curing.
- Anhydrite screed (consult Bostik).
- Old tiled floors\*, old parquet floors, old wooden floors (consult Bostik).
- Metal (degreased), OSB fibreboard (sanded) or multiplex (consult Bostik).

\*Degrease thoroughly and roughen (always consult the Bostik Technical Department).

Always check the moisture level of the substrate, the wood and the air prior to installation. The moisture level of the substrate must not exceed the following values at the time of installation (measured with a moisture meter):

- Cement and concrete floor: max. 2.5%
- Cement and concrete floor with floor heating: max. 2%
- Anhydrite screed: max. 0.5%

The moisture level of the wood at the time of installation must be between 7 % and 11 % (according to EN13226-13227). The relative humidity of the rooms must be between 45% and 65% before, during and after the installation of the parquet. On damp, cement-bound substrates (> 2.5 %), or if there is a risk of rising damp, use our Bostik Eponal 336 (epoxy vapour barrier) + Bostik Parcol EP60 (epoxy adhesive) system.

# APPLICATION

Add the hardener (component B) to component A, and mix with an electric mixer (speed < 300 rpm) for at least 2 to 3 minutes, until a homogeneous mass is obtained.

## BONDING PARQUET

Apply the glue to the substrate using a suitable spatula. Place the parquet onto the fresh adhesive beads ensuring that you do not exceed the application time. After laying the parquet, carefully apply pressure to ensure that a 100% glue transfer is achieved. Always leave a space of  $\pm$  10 mm free between the wall and the parquet. Reapply pressure to the installed parquet every 10 to 15 m<sup>2</sup>.

# BONDING OF RUBBER

Sand the back of the coating. Apply the glue to the substrate with a suitable spatula. Place the rubber coating on the fresh adhesive beads without any waiting time. After laying the rubber, carefully apply pressure to ensure that a 100% glue transfer is achieved. The placement of the coating and the seams must be carried out according to the manufacturer's instructions. The floor can be walked on after 24 hours. Final adhesive power obtained after 72 hours.

# PACKAGE

7.5 kg comi bucket

#### STORAGE

Protect from frost. Shelf life of at least 12 months.

#### **HEALTH AND SAFETY INFORMATION**

For health and safety instruction, first aid measures and spillage and disposal instructions, see separate Safety Data Sheet.

#### PACKAGING

Color	Packaging		Article code
beige	7.5 kg comi bucket		505582

#### **BOSTIK HOTLINE**

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## Bostik LLC

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