

LARSEN**FLOORING****TECHNICAL DATA SHEET****PU360 Moisture Suppressant****PRE-MIXED POLYURETHANE PRIMER****SINGLE PART****UP TO 95% RH 2 COAT SYSTEM****RE-COAT IN 30 MINUTES****SUITABLE FOR UNDERFLOOR HEATING****LOW VOC - EC1 PLUS****NO PRIMER REQUIRED**

Low-emission polyurethane primer - a one-component fast-drying polyurethane primer designed for priming substrates before the application of polyurethane and hybrid parquet adhesives. It can also be used as a means to isolate residual moisture in substrates. Quick-drying and odourless, this PU360 Moisture Suppressant contains no solvents or water, binds dust and facilitates the application of parquet adhesives. Ideal for priming of absorbent and less absorbent substrates commonly found in construction prior to application of polyurethane (PU) and hybrid parquet adhesives. When applied twice, it provides a moisture barrier on cement and concrete substrates - in cases where residual moisture is up to a maximum of 5% according to the CM method.



TECHNICAL DATA SHEET

PRODUCT INFORMATION

FORM	Polyurethane Resin
STANDARD COLOUR	Brown
DENSITY (PN-EN 542)	1.12 -1.22 g/cm3
VISCOSITY	200mPas
CLEANING	Clean tools, equipment, etc. using warm water. Mechanical means are necessary when the product has set
PACKAGING	11kg plastic jerry cans
SHELF LIFE	Warranted shelf life is 12 months from the manufacturing date when stored in unopened, original package at temperatures from +10°C to +30°C in a dry place protected from freezing and excessive heat.

APPLICATION INFORMATION

FULL CURE TIME	24hrs
APPLICATION TEMPERATURE	+15°C to +25°C
CONSUMPTION	90-190g/m2
CONSUMPTION (1 COAT)	100-150ml/m2
CONSUMPTION (2 COATS)	180-250ml/m2
TEMPERATURE RESISTANCE	-40°C to +80°C

DIRECTIONS FOR USE

PREPARATION

The substrate should be even, dry, strong, free of dirt. Separate layers of substrate should be removed, and dusty substrates should be intensively cleaned with a brush and vacuumed. Before use, bring the primer to room temperature and mix by shaking the package several times.

APPLICATION

- Apply using a velour or foam roller.
- Spread evenly in a thin layer to form a tight coating.
- Avoid puddling; unabsorbed primer may foam.

PRIMING BEFORE PARQUET ADHESIVE APPLICATION:

- Enables fast priming and efficient bonding with PU adhesives.
- Typically, one coat is sufficient; very absorbent substrates may require two coats.
- PU adhesive can be applied once the primer is dry (approx. 90 minutes), but no later than 48 hours. If exceeded, sand the surface before gluing.
- For hybrid adhesives, wait at least 4 hours (ideally 24 hours) after the final primer coat before gluing.

USE AS MOISTURE BARRIER:

- Apply two coats with a roller, ensuring each layer forms a tight film.
- Apply the second coat crosswise once the first is walkable (after approx. 40–60 minutes).
- Allow the second coat to dry for 18–24 hours.
- Parquet must be glued within 48 hours of drying.
- Quartz sand sprinkling is not required if gluing within 48 hours.
- If using a self-levelling compound, sprinkle quartz sand generously or use Larsen Primer Grip 360 on the second coat before it dries. Once dry (after approx. 90 minutes), remove excess sand and vacuum thoroughly. Once removed leveling can proceed.

GLUE APPLICATION TIMING:

- PU Glue: After approx. 90 minutes (at +20°C and 65% RH).
- Hybrid Glue: Minimum 4 hours (preferably 24 hours) after primer application.

RESTRICTIONS

Product for professional use. Do not use the product at temperatures below +10°C. The soil is a hygroscopic product. Seal packages that have been started but not used to the end and use up first. Ready-to-use product - do not dilute.