

PRIMER PU 40'

Time is money



SPEED and **CONVENIENCE** as two essential elements nowadays, which is why Vermeister created Primer PU 40'.

A true competitive advantage that guarantees, with its quick drying time (40 min.), significant time savings, freeing you from the burden of wait times that are not always possible.



PRIMER PU 40'

Single-component, quick-drying polyurethane primer

Single-component, quick-drying, water-free, and solvent-free moisture cure polyurethane primer for the treatment of substrates before the installation of wooden floors. The peculiar characteristics of PRIMER PU 40' are its very rapid polymerization, low viscosity and high penetration, which make it suitable for the consolidation and waterproofing of cement and anhydrite substrates in one hand, ready for installation in less than an hour. PRIMER PU 40' can be used to treat dusting screeds or screeds with high residual humidity up to a maximum of 18 lbs./1000 sq.ft./24h. (ASTM F 1869) - 95% rH (ASTM F 2170) (12 lbs./1000 sq.ft./24h. (ASTM F 1869) - 90% rH (ASTM F 2170) in only one coat) , as a binder for the preparation of synthetic mortars for quick repairs and as a consolidating agent for old floors.

The absence of solvent makes it safe to transport, store (non-flammable product) and use (since it's odorless, it can also be used near residential environments). Especially recommended for screeds with built-in heating.

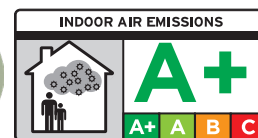
FAST DRYING — READY FOR INSTALLATION AFTER ONLY 40 MINUTES

A fast primer must guarantee “true” and complete drying in a short time, in order to avoid compromising the subsequent installation phases of wooden flooring. The complex rheological system of PRIMER PU 40' stands out for its low viscosity and high penetration, making it possible to create extremely fast and safe work cycles. PRIMER PU 40' allows the subsequent gluing of wood floors after only 40 minutes.



SOLVENT FREE AND ZERO VOC

The total lack of solvent certifies a very low emission of volatile organic substances, both during use and after the subsequent installation of the wooden floor. It can easily be used where a low odor threshold is required or there are no insulation systems suitable for containing solvents (old wooden floors, subfloors without a vapor barrier, etc.)



EC1 PLUS CERTIFIED

PRIMER PU 40' is a “very low emission” classified product and bears the GEV EMICODE® EC1 PLUS trademark. In essence, it offers the best guarantee against indoor air pollution for a high level of health safety and environmental friendliness.



ABSOLUTE PENETRATION

The particular molecular structure of PRIMER PU 40', formulated with special resins and micronized additives, guarantees deeper penetration into any subfloor. Particularly recommended for self-levelling cement premixes, where blocking their microporosity is necessary.

TOTAL ADHESION

Compared to similar products on the market, PRIMER PU 40' stands out for the total absence of surface greasiness, deriving from the use of certain categories of plasticizers, thus guaranteeing total adhesion when gluing the wooden flooring.

INSULATING POWER

PRIMER PU 40', thanks to its special composition and high dry residue, is characterized by a high insulating power to protect the bonding of wooden flooring against excessive cement alkalinity, the presence of harmful additives in the subfloors (accelerators, deaerants, disarming agents, etc.), the absence of suitable insulating screens and high residual moisture contents up to a maximum of 95% rH (ASTM F 2170) (90% rH in only one coat).

VERSATILE

PRIMER PU 40' restores, waterproofs, blocks any cement subfloor and more in 40 minutes. A multifaceted product capable of compensating for any subfloor deficiency and ready for installation just 40 minutes after application. Also especially recommended for blocking old wooden floors.

