



Lecol PU235 & PU280

Primers

- ▶ SINGLE COMPONENT POLYURETHANE RESIN PRIMER
- ▶ SOLVENT AND WATER FREE
- ▶ QUICK DRYING (LECOL EXPRESS PRIMER DRY IN APPROX 45 MINUTES)
- ▶ SUITABLE FOR USE AS A DAMP PROOF MEMBRANE
- ▶ STRENGTHENS THE SUBFLOOR
- ▶ CAN BE USED ON ABSORBENT AND DENSE SUBFLOORS





PU235 & PU280 Primers

APPLICATION:

Lecol Leads with Lecol PU235 primer and Lecol Express Primer PU280. Both primers are polyurethane resin based primers for priming absorbent and dense subfloors prior to adhesive or levelling compound application. Lecol PU235 and Lecol Express Primer PU280 are single component primers, which means no pot life, no mixing and no wastage.

Both primers can be used to bind dust and strengthen all subfloors and can be used as a Damp Proof Membrane (See application methods below).

These primers can be used with Lecol PU260, Lecol PU230, Lecol MS250, Lecol MS255, Lecol 5500 adhesives and Lecol self levelling compounds Z615 and Z670.

APPLICATION METHODS:

-As a primer

Lecol PU235 and Lecol PU280 can be used on absorbent and dense subfloors to bind dust, strengthen the surface, and create a better bond between the adhesive or self levelling compound and the subfloor. Lecol PU260, Lecol PU230, Lecol MS250 and Lecol MS255 can be applied directly to the subfloor primed with Lecol PU235 or Lecol PU280 within 24 hours. When using Lecol 5500 adhesive, self levelling compound or if application of Lecol PU260, Lecol PU230, Lecol MS250, Lecol MS255 is after 24 hours then Lecol S28 sharp grit MUST be scattered on the wet primer to create the "Adhesion Key" and the remaining loose sharp grit MUST be removed prior to the application of the adhesive or self levelling compound.

CONSUMPTION:

Approx. 100 – 150g/m² per coat.

DRYING TIME:

PU235: Approx. 4 Hours

PU280: Approx. 45 minutes

-As a Damp Proof Membrane

Lecol PU235 and Lecol Express Primer PU280 can be used as a damp proof membrane in subfloors with a remaining humi-

dity level not exceeding 5% according to the CM-method.

When using Lecol MS250, MS255, PU260 or PU230 adhesives within 24hrs a DPM can be achieved with only 2 coats of PU235 or PU280 (Lecol Express Primer). Each coat of PU235 or PU280 (Lecol Express Primer) should be applied as thinly as possible with a brush or roller at right angles to the previous coat, providing complete coverage of the subfloor. Each coat should be applied at a rate of 100 – 150g/m².

When using Lecol 5500 adhesive or bonding after a period of 24hrs it is necessary to apply a third coat of PU235 or PU280 (Lecol Express Primer) and scatter Lecol S28 Sharp Grit in this wet coat to create the "Adhesion Key", the remaining loose sharp grit must be vacuumed prior to applying the adhesive or self levelling compound. Each coat should be applied at a rate of 100 – 150 g/m² with a total after 3 coats of approx 300 – 450 g/m² for a damp proof membrane.

CONSUMPTION:

Approx. 200 – 450 g/m² as a Damp Proof Membrane.

DRYING TIME:

PU235: Approx. 4 Hours between coats

PU280: Approx. 45 Minutes between coats

SIZES:

Lecol PU235 and Lecol Express Primer PU280 are available in one size of 11 ltrs.

ADDITIONAL INFORMATION:

See technical data sheet.

90%



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