

COLLAK E-179

Solvent hardener primer for treatment of absorbent surfaces.



DESCRIPTION: Solvent liquid primer for use on absorbent concrete, calcium sulphate, plaster and cement / sand surfaces (walls and floors) prior to the application of smoothing and self-levelling compounds, dispersion adhesives and paints.

Low viscosity and penetrative, allowing ease of application and economical consumption.

E-179 reduces porosity by hardening the surface and binds residual dust after suitable preparation (e.g. grinding and vacuuming). Is suitable for underfloor heating systems (Temp. max: 75 °C). It can be also used for walls and stone façades as a hardener varnish, giving them a brilliant look that avoids dust and rainwater absorption. It's suitable for interior and exterior use.

SURFACES: The selection of the appropriate priming system is dependent upon to the surface and its condition. Ensure that the correct priming system is selected – if in doubt, contact COLLAK technical Service. Surfaces must have an adequate structural DPM. The surface must be free from structural defects, sound, permanently dry and free from laitance, treatments, or contamination, which would impair the bond of the primer.

TECHNICAL DATA	
Colour:	Clear .
Viscosity:	Fluid liquid.
Specific gravity:	0,80 - 0,95 gr/ml
Viscosity: (Ford # 8, 20 °C)	15 - 19 s
Consumption:	5 - 8 m ² /l.

APPLICATION: E-179 is ready for use. Do not dilute the product. Very absorbent surfaces may require a second application after 12 hours. Do not pour the product directly onto the surface. Apply uniformly to the surface with a medium-pile roller or brush. Avoid pooling. Allow to fully dry before proceeding (Between 2 or 3 hours depending on ambient conditions).

CLEANING: Clean tools with our solvent cleaner COLLAK D-0 or toluene.

PACKAGING: In 1 and 5 L cans and 25 L drums.

STORAGE: 12 months in a closed, original packaging, stored cool, dry and frost free. Temperature resistance for transport and storage between +5°C and 40°C.

SAFETY RECOMMENDATIONS: E-179 contains solvent and is therefore **flammable**. Avoid naked flame. Avoid inhalation. Avoid contact with skin. Ensure adequate ventilation during use. Where appropriate, wear suitable Personal Protective Equipment. For further advice, please read the COLLAK E-179 Safety Data Sheet, available upon request.