

PRIMER 0260

ONE-COMPONENT POLYURETHANE MOISTURE-CURING PRIMER
FOR CONCRETE AND BITUMINOUS MEMBRANES



FEATURES

Fast-drying primer

Applicable on all types of bituminous membranes: smooth, slate-finished, or enhanced-adhesion types

Suitable for application on concrete.

Suitable for preparing surfaces with quartz up to 1.2 mm grain size.

Drying time can be adjusted.

Contributes to earning credits for LEED certification.

Complies with EN 13813 requirements for synthetic resin-based screeds.

APPLICATION TEMPERATURE

From +5°C.

OPERATING TEMPERATURE

From -30°C to +90°C.

APPLICATION FIELDS

- Usable as a primer for STARFLEX waterproofing systems on dry concrete and bituminous membranes.

PRIMER 0260

PREPARAZIONE DEL PIANO DI POSA

- The surfaces to be treated must be sound, compact, and free of dust or contamination from foreign substances (dirt, oil, grease, release agents, etc.).
- The cementitious substrate, after suitable mechanical preparation, must have a surface pull-off strength greater than 1.5 MPa, measured with appropriate equipment.
- Damaged joints, holes, and other irregularities must be properly leveled and repaired using epoxy putty such as STARCEMENT 385, or epoxy mortar such as DUROGLASS P1/2 suitably loaded with quartz or ADDENSANTE NT2.
- For vertical surfaces (tanks, pools, reservoirs, etc.), preparation can be carried out by dry or wet sandblasting, or by high-pressure water jetting (300 bar).
- In the case of bituminous membrane or PVC, surface preparation must be done by high-pressure washing (> 300 bar) to ensure a clean surface free of any contaminants.

It is essential to roughen and/or wash the surface before application. The choice of mechanical preparation method (pressure washing, sandblasting, sanding, grinding, shot blasting, or milling) must be based on the condition of the substrate and the type of coating to be applied.

PRODUCT PREPARATION

Single-component product, ready to use after thorough homogenization using appropriate equipment for 3–4 minutes, until a temperature of 20°C is reached.

DILUTION AND COLORING

Depending on the condition of the substrate, **PRIMER 0260** can be diluted with 5–10% by weight of **DILUENTE 6**.

The product cannot be tinted.

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PRODUCT APPLICATION

PRIMER 0260 can be applied with:

- Roller
- Trowel
- Airless spray

PRIMER 0260 can be applied with an indicative consumption of 0.15 kg/m², avoiding any product buildup. To speed up drying, add 5–10% by weight of **ACCELERANTE 1** to the undiluted **PRIMER 0260**.

As a general guideline, adding 10% accelerant, under the same hygrometric conditions, halves the drying time.

While the product is still fresh, broadcast quartz over the surface, typically with a grain size of 0.3–0.9 mm. Before proceeding with the next layer, wait until the solvent has fully evaporated, then remove any excess quartz.

OVERAPPLICATION

The hardened and dry layer of **PRIMER 0260** can be directly overcoated with any type of polyurea or polyurethane coating, whether solvent-based or solvent-free.

SAFETY AND CLEANING

When applying these products, it is recommended to use goggles, masks, rubber gloves, and all personal protective equipment (PPE) required by current regulations. After use, tools must be thoroughly cleaned with THINNER 6. For more information regarding safety precautions, please refer to the safety data sheet.



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THECNICAL DATA

Color		Amber
Specific weight at 20°C	UNI EN ISO 2811-1	1,07 ± 0,05 Kg/l
Viscosity at 20°C	UNI EN ISO 2555	500 ± 100 mPa.s (Vel.10 – Gir.3)
Pot life at 22° C	EN ISO 9514	90 minutes
Non-volatile substances	EN ISO 3251	62%
Curing time at 20°C, 50 % U.R.		- over application 1 h minimum, 18 h max
Adhesion to concrete	ASTM D 4541	> 2,5 MPa
Storage		The product, in its sealed original packaging, stored in a dry and protected place at temperatures between +5°C and +35°C, has a shelf life of 6 months.

* Indicative times. They are strongly influenced by the relative humidity of the air.

The data and instructions given in this sheet, based on the best practical and laboratory experiences, are to be considered in any case indicative. Considering the different conditions of use, and the intervention of factors independent of MPM (support, environmental conditions, technical laying direction, etc.) whoever intends to use it is required to establish whether or not the product is suitable for use. Our warranty obligation is limited to the quality and constancy of the finished product for the above data, only for technical sheets accompanied by stamp and countersignature by our delegated personnel. site. Furthermore, the customer is required to verify that these values are valid for their relevant batch of product and are not superseded and/replaced by subsequent editions and/or new formu-lations. The data contained may vary at any time without prior notice by MPM.