

Concrete Restoration Systems

Primers for *PlaniLevel*™ self-leveling underlayments

One of the most important considerations in selecting the appropriate primer for your self-leveling project is the type of the existing substrate.

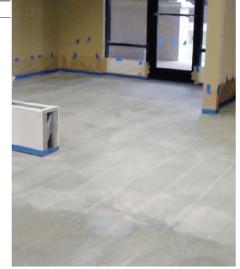
Primer T $^{\text{m}}$ is a magenta-colored, low-VOC, water-based acrylic primer that enhances the adhesion of self-leveling underlayments (SLUs) on nonporous and porous substrates. Suitable for a wide variety of substrates, *Primer T* combines excellent versatility with easy, low-odor application.

Primer L[™] is a concentrated, solvent-free acrylic primer. It is green for easy identification. *Primer L* improves the bond between a properly prepared and profiled concrete substrate, and a self-leveling underlayment. *Primer L* is used primarily for absorbent surfaces. It can also be used as a primer for gypsum-based underlayments and patches.

This primer selection chart is specifically for MAPEI self-leveling underlayments. To select primers for MAPEI self-leveling toppings, contact MAPEI's CRS Technical Service at 1-888-365-0614 (USA and Puerto Rico) or CRS@mapei.com.



Primer T



Primer L

Substrates	Primer L High-performance acrylic primer for porous concrete	Primer T All-purpose primer for self- leveling underlayments
Rough/absorbent concrete	Yes	Yes
Smooth/nonabsorbent concrete		Yes
Exterior-grade plywood		Yes
Oriented strand board (OSB)		Yes
Cement backer units (CBUs)		Yes
Cement mortar beds and screeds	Yes	
Gypsum-based underlayments	Yes	Yes
Ceramic tile		Yes
Quarry tile		Yes
Porcelain tile		Yes
Stone tile		Yes
Vinyl composition tile (VCT)		Yes
Cement terrazzo		Yes
Epoxy terrazzo		Yes
Epoxy poured floors		Yes
Epoxy moisture barriers such as <i>Planiseal</i> ® <i>MB</i>		Yes
Carpet adhesive residue		Yes
Cutback adhesive residue		Yes
Polyurethane adhesive residue		Yes
Double pours of MAPEI self-leveling underlayments (priming between layers)	Yes	Yes
Window for installing self-leveling materials *	3 to 18 hours	2 to 24 hours

^{*} Drying times are based on an ambient temperature of 73°F (23°C). Refer to products' current Technical Data Sheets for details.

