Schluter®-PRIMER-U

Schluter®-PRIMER-U is a ready-to-use, one-component, solvent-free, 100% acrylic, water-based, universal primer. It is used to enhance adhesion properties when applying Schluter thin-set mortars to difficult-to-bond-to surfaces such as gypsum underlayment, raised access panels, and existing tile. PRIMER-U is suitable for use with Schluter SET, ALL-SET, and FAST-SET thin-set mortars, as well as DITRA-PS, DITRA-HEAT-PS, and DITRA-HEAT-DUO-PS peel and stick membranes in interior applications where increased adhesion is required over various porous and non-porous substrates. PRIMER-U is freeze/thaw stable.

PRIMER-U was evaluated according to Rule 1168 from the South Coast Air Quality Management District and found to comply with the VOC requirements.

Suitable Substrates:

- Gypsum underlayment
- Concrete
- Existing tile
- Glass tile
- Plywood and OSB
- Terrazzo
- Steel
- VCT flooring
- Well-bonded flooring adhesive residue
- Latex paint
- Epoxy
- Aluminum
- Resin-backed mosaic tiles
- Asphalt-based cutback adhesive





Schluter®-PRIMER-U			
Universal primer			
Item No.	**Quantity**	**Coverage**	**$ / Unit**
PRM U QT1	946 ml – **1 Qt.**	5 - 12.5 m² – **50 - 135 ft²**	**39.63**
PRM U 1	3.78 L – **1 Gal.**	23 - 51 m² – **250 - 550 ft²**	**104.05**

The case quantity of the 1 quart (946 ml) format of PRIMER-U (PRMUQT1) is 12 units.

The case quantity of the 1 gallon (3.78 L) format of PRIMER-U (PRMU1) is 4 units.

Schluter®-PRIMER-PS

Schluter®-PRIMER-PS is a ready-to-use, one-component, solvent-free, water-based primer formulated to enhance the bond of Schluter peel and stick membranes to difficult-to-bond-to surfaces such as OSB, plywood, gypsum concrete, or vinyl. PRIMER-PS is suitable for use with Schluter®-DITRA-PS, DITRA-HEAT-PS, and DITRA-HEAT-DUO-PS peel and stick membranes and can be used in interior applications where increased adhesion is required over various porous and non-porous substrates. PRIMER-PS is freeze/thaw stable and contains zero VOCs.

Suitable Substrates:

- Concrete (above, below, and on grade)
- Plywood and OSB
- Gypsum underlayment
- Ceramic tile
- Porcelain tile
- Quarry tile
- Glass tile
- Terrazzo
- Steel





Schluter®-PRIMER-PS			
Primer for peel and stick membranes			
Item No.	Quantity	Coverage	$ / Unit
PRM PS QT1	946 ml – **1 Qt.**	5 - 10.5 m² – **50 - 113 ft²**	**30.72**
PRM PS 1	3.78 L – **1 Gal.**	23 - 42 m² – **250 - 450 ft²**	**86.50**

The case quantity of the 1 quart (946 ml) format of PRIMER-PS (PRMPSQT1) is 12 units.

The case quantity of the 1 gallon (3.78 L) format of PRIMER-PS (PRMPS1) is 4 units.

Schluter Primer Comparison Chart

Property	PRIMER-PS	PRIMER-U
Primer Type	Topical	Penetrating
Solids Content	30%	20%
Viscosity	100-120 cP	75-100 cP
Color	Gray	Orange
Dry Time	10 - 60 minutes	15 - 60 minutes
VOC	<1 gram/liter per SCAQMD Rule 1168	<1 gram/liter per SCAQMD Rule 1168
Coverage	250 – 450 sq ft per gallon	250 - 550 sq ft per gallon
Preferred Application Method	1/4" nap roller	3/8" nap roller
Relative Humidity	< 85%	< 85%
MVER (Moisture Vapor Emission Rate)	8 lbs per 1000 sq ft	8 lbs per 1000 sq ft
Application Area	Peel and stick membranes	Thin-set / Peel and stick membranes