

QUIK 3

Primer for tiles, concrete, plaster, plasterboard, paint and resin

Product's Characteristics

QUIK 3 is a one component water based ready to use product already load with quartz (0,1-0,3 mm) made of acrylic polymers that assure excellent adhesion to different kind of surfaces.

Possible Uses

QUIK 3 is a primer for surfaces made of tiles, plaster, concrete, plasterboard, resin paint or wood. It's ideal for indoor vertical and horizontal surface and can be applied over any kind of tile previously properly treated according to the specification shown in this sheet. It's excellent also as primer for vertical surfaces like plaster and plasterboard. You can dilute QUIK 3 at about 20% with water in case of highly absorbent surfaces.

Support's Preparation

For a right application of cycles shown in this sheet, ambient and surface's temperature hasn't to be lower than +10°C because of lower temperature will notably lengthen drying up times and abnormalities over final outcome could take place. Before the application is advisable to measure with an hygrometer the rising damp of the surface that has to be lower than 4%. Clean carefully tiled surface and wash them with ETI-ALC (alcohol) or diluted solution of water/hydrochloric acid to be sure to remove waxes remainder or similar that could affect the adhesion; is advisable also to sand the surface especially in case of very shiny tiles.

Product's Preparation

QUIK 3 is a one component ready to use product already loaded with quartz (0,1-0,3 mm).

- *Hardening*: one component product
- *Dilution*: the product can be diluted at about 20% in case of highly absorbent surfaces (e.g. plaster or concrete); dilute it at about 5% with water over not absorbent surfaces (e.g. tiles or marble)

Application Method

QUIK 3 is applied by roller or by brush on a uniform and homogeneous way over the entire surface. You can also incorporate the specific RETE FP (fibreglass mesh) laying it down during the application of primer QUIK 3 taking care to avoid folds; it's not necessary to superimpose the mesh over the joints.

If You work over highly absorbent surfaces (e.g. concrete or plaster) apply a first coat of primer QUIK 3 diluted at about 20% with water to standardize absorption and, at complete drying, a second coat of primer QUIK 3 with the insertion of RETE FP.

Colours

QUIK 3 is available only in white colour; the product can be coloured by the applicator using water-based colorant at the moment of use directly at the building site.

Application and Storage Conditions

- *Application temperature:* between +10°C and +40°C
- *Practice temperature:* between -20°C and +70°C
- *Storage temperature:* between +5°C and +30°C
- *Tools' cleaning:* with warm water

Technical Features

TECHNICAL DATA	METHODS	UNIT of MEASUREMENT	VALUE
Dry remainder	UNI EN ISO 3251	% (p/p)	56 ± 1
VOC content	-	g/L	9,46
Brookfield Viscosity at 20°C	-	Cps	7.000 ± 500
Mixing ratio	-	-	One component product
Dilution	-	-	20% with water if You work over absorbent surfaces
Rough covering	-	Kg/sqm	About 0,13 Kg/sqm (standard) About 0,15 Kg/sqm (with RETE FP)

Reaction Time (T=20°C - H.R. 50%)

- *Touch dry time:* about 1 h
- *Over-application time:* about 3 h (according to temperature and humidity)
- *Pedestrian traffic opening time:* 3-4 h

Packaging

- 1 kg
- 5 kg

FEAR THE FROST. DO NOT STORE BELOW + 10 ° C.

If the product freezes it will be irreversibly damaged.

Before using ELEKTA RESINE's products it's advisable to participate to the CORSO DEL RESINATORE or to contact the ELEKTA LAB assistance service.

For further information contact the technical office Gruppo GANI at the number +39.031.905163.

The information contained in this technical card are based on the common experience in the sector, without specific implicit or explicit guarantee.

The application and the use of our products take place outside our control possibilities and so those fall down under the exclusive responsibility of the user.

ELEKTA is a division of:

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