

Technical Data Sheet n° R 77.21 Page 1 of 2 Ver. 6.0/0221

# **PRIMER 3PL TRASPARENTE**

Middle-coat to regulate absorption

## **Product's Characteristics**

PRIMER 3PL TRASPARENTE is a water based one component product made of acrylic polymers.

## **Possible Uses**

PRIMER 3PL TRASPARENTE is used as middle impregnating product between the 2 coats of PASTELLONE 2.0 or NATURAL G40 diluted approximately 20% with water to regulate absorption, facilitating the application of the 2nd coat.

The product can also be used as an impregnating coat before applying solvent-based finishes (POLYLUX, POLYSAT or POLYZERO) to limit the colour change of MATERIA, NATURAL G40 or PASTELLONE 2.0.

PRIMER 3PL TRASPARENTE can also be applied as an intermediate to regularize absorption before applying RASAGEL or even before the TOP SKIN water-based protective topcoat (available LUCIDO, SATINATO or OPACO.

PRIMER 3PL TRASPARENTE is used in the resin array as an impregnating agent in showers, kitchens and walls that may be in frequent contact with water, applied in 2 coats by sponge diluted approximately 20% with water before applying the protective topcoat TOPSKIN.

# **Support's Preparation**

Supports don't require particular preparation; proper sanding and dust removal are the only needed treatments.

#### **Product's Preparation**

PRIMER 3PL TRASPARENTE is a one component product ready to use.

- *Hardening:* one component product
  - *Dilution*: from 20% up to 40% with water according to the use.

# **Application Method**

#### Application over NATURAL G40 or PASTELLONE 2.0

In the NATURAL G40 and PASTELLONE 2.0 cycles, the PRIMER 3PL TRASPARENTE is applied as an intermediate impregnating coat between the 2 coats: it is applied with a microfiber roller in a single coat diluted approximately at 20% with water, distributing the product uniformly and homogeneously on the surface.

PRIMER 3PL TRASPARENTE is also indicated as a protective impregnating coat on shower walls, shower trays, kitchen walls and, in general, walls that may be in frequent contact with water; in these situations, it is applied in 2 coats by sponge diluted approximately 20% with water before applying the protective topcoat TOPSKIN.

#### Application over CALCETERRA (protection of bathrooms and kitchens)

For surfaces in bathrooms, kitchens and, in general, walls made of CALCETERRA that may be in frequent contact with water, sometimes with detergents or soaps where complete protection against absorption is required, apply 2 coats preferably with a sponge of PRIMER 3PL TRANSPARENT diluted approximately at 20% with water at a distance of at least 2 hours from each other; at complete drying, after about 3-4 hours at least, apply 2 coats, preferably with a sponge, of the single-component finish OPAKO (see data sheet no. ° C 504.20): dilute the 1st coat about 20% with water and the 2nd coat about 5%.

#### Colours

PRIMER 3PL TRASPARENTE is trasnsparent.



#### Technical Data Sheet n° R 77.21

Page 2 of 2 Ver. 6.0/0221

### **Applicative and Storage Conditions**

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

# **Technical Features**

TECHNICAL DATA	METHOD	UNIT of MEASUREMENT	VALUE
Specific weight at 20°C	UNI EN ISO 2811	Kg/L	1,43±0,05
Dry remainder	UNI EN ISO 3251	% (p/p) % (v/v)	60±1 40±1
VOC content		g/L	50
Brookfield viscosity at 20°C	ASTM D 2196	Cps	15.000±1.000
Shore A hardness	UNI EN ISO 868	Un.	Average value: 55 Highest value: 85
Mixing ratio	-	-	One component product
Dilution	-	-	From 20% up to 50%
Rough covering		Kg/m <sup>2</sup>	0,05-0,08 Kg/m <sup>2</sup>
Thickness		μ	10 - 15

## Reaction Times (T=20°C - U.R. 50%)

- Touch dry: about 20 minutes
- Over-application time: about 1 hour
- Complete surface hardening: not applicable

# 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.

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