

CHARACTERISTICS

Transparent two-component, polyurethane primer, containing polyester and aromatic polyisocyanate, ideal for wooden structures for interiors.

PROPERTIES OF THE DRIED FILM

FILLING POWERS	GOOD
SANDABLE	GOOD
ELASTICITY	GOOD

TECHNICAL DATA

SPECIFICATIONS

SPECIFIC WEIGHT	950-1050 g/l
VISCOSITY TF4	10-20 s of the mixture
POT LIFE	Minimum 8h
DRYING	Dust-free dry 30 mins; Touch-dry 3h; Fully dry 12h

NON-VOLATILE MATTER BY WEIGHT

Riplast F47 46-50%; *Riplast F48* 18-22%

STORAGE

Keep the tin hermetically sealed in a cool dry place with temperatures of between +5°C and +30°C, away from fire sources. The F48 component must be kept dry. For this reason, once the tin has been used, ensure that it is then re-closed hermetically and that the air volume is not superior to 1/3 of the total volume. If this is not the case, either use the product within a short period of time or transfer it to a smaller tin.

HOW TO USE

USE

May be applied on any kind of wooden substrate and is ideal for bar furnishings and tables. It can be recoated with opaque or gloss polyurethane finishes.

TOOLS

Spray-gun, Curtain coating machine.

MIXING PROPORTIONS

100 *Riplast F47* - 50 *Riplast F48* by weight and by volume

THINNING

Spray: from 10 to 15% with *Nitrodil* or *Butol*.
Curtain coating machine: ready for use.

COVERAGE

7.1-8.3 sq.m/l per coat

APPLICATION TEMPERATURE

+5°C +30°C

PAINTING SYSTEM

Wooden structures for interiors with gloss finish

New wood

- 1A Sandpaper the wood beforehand with 80 grit abrasive paper then with 150 grit abrasive paper.
- 2A If required, colour with an *Arol* solution diluted with water or acetone.
- 3A After 10-20 minutes, apply a coat of *Riplast F47-F48* at a consumption rate of 120-140 ml/sq.m.
- 4A After 12-16 hours, brush or sandpaper with 180-220 grit abrasive paper and apply a coat of *Riplast E88-E89* at a consumption rate of 110 -130 ml/sq.m.

Maintenance

RIPLAST F47 F48

Polyurethane primer for wood

Sandpaper down to the wood and resume from point 2.

Riplast F47-F48 may be replaced with:

- *Riplast F2-F3* (for open pore, less elastic, more sandable);
- *Riplast F307-F308* (less elastic, faster);

On woods with a low specific weight, such as fir, stone pine and pine, *Riplast F47-F48* is preferable as a primer in order to guarantee higher resistance to impact.

Riplast E88-E89 may be replaced with:

- *Riplast F69-F70* for a semigloss finish;
- *Riplast P120-P121* for an opaque finish;
- *Riplast P71-P72* for a very opaque finish.

The products may be applied using the various methods listed on the corresponding data sheets.

SPECIFICATION ITEM

Transparent two-component polyurethane primer, containing polyester and aromatic polyisocyanate, ideal for wooden structures for interiors, to be applied with a spray-gun, at a consumption rate of 130 ml/sq.m.

INSTRUCTIONS

To carry out the work in a workmanlike fashion, it is of fundamental importance to follow the instructions for the preparation of the surfaces contained in the CAP Arregghini Books, in the application cycle and in the product data sheet.

This technical information is intended as a rough guide. Adapt the instructions to the specific conditions of use. The specification data and technical information have been calculated at +23°C with relative ambient humidity of 65%. In different conditions the data and the time intervals between one operation and the next vary.

Our recommendations on the use of the product are based on accurate observations and research carried out by us. The experience gained in practice was also taken into consideration. However, because of the enormous variety of media and application conditions, it is essential to check the suitability of the product and its effectiveness by testing on the specific case.