



Technical data sheet
PUR 2K IMPREGNATION

TWO-COMPONENT POLYURETHANE COLORLESS IMPREGNATION - ISOLANT

PURPOSE AND CHARACTERISTICS:

It is used in systems for the protection of porous substrates: plywood, solid wood, etc., when the substrate must first be impregnated (insulated), in order to fill the pores and prepare for the application of the next layers of coating. It dries quickly and is easy to sand.

TECHNICAL DATA:

DELIVERY VISCOSITY (F/4, 20°C): 14 – 16 s

CONTENT OF NON-VOLATILE MATTER: 23 ± 1 %

DRYING TIME - GRINDING

at 20°C, 65% humidity Sands well, without sticking, after 45-60 min.

SHELF LIFE OF THE MIXTURE min. 8 h (POT LIFE, 20°C)

CONSUMPTION (g/m²): 100-150

PREPARATION AND APPLICATION:

It is applied either on a well sanded and cleaned wood surface or over a stain. It does not dilute. Immediately before use, mix by weight:

Pur 2K impregnation: Pur catalyst D = 100 : 30

APPLICATION

Application is done by pneumatic spraying at a viscosity of 15-20sec (F/4, 20°C). It is not diluted.

EXAMPLES OF PROTECTION SYSTEMS:

PROTECTION SYSTEM:

PUR 2K IMPREGNATION 1x

PUR 2K BASIC D 1x ("wet on wet")

PUR 2K FINISH colorless or PUR 2K TOPCOAT in shade 1x

Step 1 - sand the substrate well with coarse sandpaper, N°120-150 Step 2 - apply a layer - PUR 2K IMPREGNATION, drying 45-60 min. Step 3 - sand well with sandpaper, N°220-320

Step 4 - apply a layer - PUR 2K BASIC D ("wet on wet")

Step 5 - perform intermediate grinding, 3 hours. after application, with N°280-320 sandpaper and then with N°320-400 sandpaper

Step 6 - apply the 3rd layer of the final colorless coating or topcoat in the shade.

PACKAGING: Component A 5 lit, 20 lit. Component B 1 lit., 5 lit.

Shelf life: 3 years in original packaging at a temperature of 25°C.

Precautions

The application of safety measures at work and fire protection is mandatory. Follow the manufacturer's instructions and safety data sheets.

The technical data are given in order to optimally use the product.

For all necessary information, contact the manufacturer.

Producer : CHIARA d.o.o. Brčko distrikt BiH, Bescarinska zona bb,
Tel: 049 240 400, fax: 049 240 401, 049 240 415, e:mail : info@chiara.ba , web site: www.chiara.ba