



Technical data sheet

PUR 2K TOPCOAT WHITE 20,40,60,80 D

TWO-COMPONENT POLYURETHANE COATING WITH HIGH COVERING POWER

PURPOSE AND CHARACTERISTICS:

It is used as a final coating in furniture protection systems and wooden accessories, which are exposed to wear and tear, the effect of various chemical agents, and various temperature changes.

In the protection system with basic polyurethane coatings, it is intended for the protection of:

- room furniture
- kitchen furniture
- bathroom elements
- public furniture (office furniture, hotels, cafes, kindergartens, schools...)
- internal parts of construction carpentry (doors, partitions, built-in cupboards...) It is characterized by good mechanical, heat and chemical resistance, it gives solid films.

TECHNICAL DATA:

DELIVERY VISCOSITY (F/4, 20°C): 120 to 150 s

CONTENT OF NON-VOLATILE MATTER: 59 – 64%

DRYING TIME (at 20°C, 65% humidity):

- on dust: 10-15 min

- by touch: 20-30 min.

- completely: 6-7 hours

USE TIME OF THE MIXTURE: 3-4 h (Pur catalyst D) (POT LIFE, 20°C)

CONSUMPTION (g/m²): 120-150

BRIGHTNESS DEGREE (60°, Gardner) 20, 40, 60, 80

PREPARATION AND APPLICATION:

It is applied over the sanded and cleaned base polyurethane coating.

The surface must be well filled and prepared.

It can also be applied over Pur 2K impregnation if the protection system provides for it. Immediately before use, mix by weight:

Pur 2K covering WHITE 20,40,60,80 D : Pur catalyst D = 100 : 50

Thinned with PUR thinner D, 0 -10%

METHOD OF APPLICATION

- by pneumatic spraying at a viscosity of 18-22 s (F/4, 20°C)

EXAMPLES OF PROTECTION SYSTEMS:

PROTECTION SYSTEM: PURE 2K BASIC WHITE THIX 1-2x

PUR 2K TOPCOAT WHITE D 1x

- Step 1 - sand the surface well with coarse sandpaper, N°120-150
- Step 2 - apply layer – PURE 2K BASIC WHITE THIX
- Step 3 - perform intermediate grinding, 60-90 min. after application, with N°220-280 sandpaper
- Step 4 - apply a layer of the final coating - PUR 2K TOPCOAT WHITE 20,40,60,80 D

PACKAGING:

Comp. A 20 kg,

Comp. B 5 lit.

Thinner 5 lit, 20 lit, 200 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.