

# Technical data sheet PURE 2K BASIC WHITE THIX

#### THIXOTROPIC TWO-COMPONENT POLYURETHANE BASIC WHITE COATING

#### PURPOSE AND CHARACTERISTICS:

It is used as a base coating in systems of protection of furniture, wooden accessories and internal parts of construction carpentry with polyurethane coatings where there is a demand for high-quality surface treatment (kitchen elements, bathroom elements, elements of room furniture and internal parts of construction carpentry, etc.).

Fills pores very well, sands very easily and well. It can also be applied by vertical spraying.

#### **TECHNICAL DATA:**

DELIVERY VISCOSITY (F/4, 20°C): 120 - 160 s CONTENT OF NON-VOLATILE MATTER: 68 to 72 % DRYING TIME (at 20°C, 65% humidity):

on dust: 10 min.bv touch: 20 min.

- GRINDING after 60-90 min.

USE TIME OF THE MIXTURE: 2 - 3 h (POT LIFE, 20°C)

CONSUMPTION (g/m2): 120-150

### PREPARATION AND APPLICATION:

It is applied over the sanded and cleaned surface of the wooden substrate. It can also be applied over Pur 2K impregnation if the protection system provides for it.

## FOR SPRAYING:

Immediately before use, mix in weight ratio:

Pur 2K basic white thix: Pur catalyst D = 100 : 50 Dilute PUR thinner D, from 0 - 10%.

## PREPARATION AND APPLICATION:

#### METHOD OF APPLICATION

- by pneumatic spraying at a viscosity of 20-25 s (F/4, 20°C)

#### **EXAMPLES OF PROTECTION SYSTEMS:**

## PROTECTION SYSTEM:

- PURE 2K BASIC WHITE THIX 1-2x
- PUR 2K TOPCOAT WHITE 100 1x
- Step 1 sand the surface well with coarse sandpaper, N°120-150
- Step 2 apply layer PURE 2K BASIC WHITE TIX
- Step 3 perform intermediate grinding, 60-90 min. after application, with N°220-320 sandpaper
- Step 4 apply a layer of top coat PUR 2K TOPCOAT WHITE 100

## 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.