



Technical data sheet
PUR 2K BASIC D

TWO-COMPONENT POLYURETHANE BASIC COLORLESS COATING

PURPOSE AND CHARACTERISTICS:

It is used as a base 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.

Characterized by:

- quick drying,
- light sanding and
- excellent filling of pores.

TECHNICAL DATA:

DELIVERY VISCOSITY (F/4, 20°C): 100 - 140 s

CONTENT OF NON-VOLATILE MATTER: 43 ± 1 %

DRYING TIME (at 20°C, 65% humidity):

- SANDING after 60-90 min.

SHELF LIFE OF THE MIXTURE

(POT LIFE, 20°C): 2 h

CONSUMPTION (g/m²): 120-150

PREPARATION AND APPLICATION:

It is applied either on a well sanded and cleaned wood surface or over a stain. If necessary, it can be applied over Pur 2K impregnation.

Immediately before use, mix by weight:

Pur 2k basic D : Pur catalyst D = 100 : 50

It is thinned with PUR Thinner D 15-20%.

METHOD OF APPLICATION	VISCOSITY (F/4, 20°C)	% DILUTION
SPRAYING - pneumatic	18-22 s	do 10

EXAMPLES OF PROTECTION SYSTEMS:

SZ1: PUR 2K BASIC D 1-2x

PUR 2K FINISH in the desired degree of gloss 1x

- Step 1 - sand the surface well with coarse sandpaper, N°120-150
- Step 2 - apply a layer - PUR 2K BASIC D
- Step 3 - perform intermediate grinding, 60 min. after application, with N°220-320 sandpaper
- Step 4 - apply a layer of PUR 2K FINISH in the desired level of gloss

• PACKAGING: Component A 20 lit.,
Component B 5 l, Thinner 5 l, 20 l, 200 l

Shelf life:

In the original packaging for 3 years 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.