Coatings

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Issued: 01/06/2021 Revision of 01/06/2022

## **Technical Data Sheet**

### **4M** Clear polyurethane sealer

## Characteristic properties

A transparent polyurethane sealer that has a high ability to fill the pores of wood, is easy to sand with a high ability to cover, has a good texture and high adhesion strength on various

Wooden surfaces can be sanded manually or mechanically

Viscosity : 45+/- 2 unit on ford cup 8 at 25 °C

Solid content : 50 +/- 2%

Density : 1.0+/-0.02gm/cm<sup>3</sup>

Coverage : 5-7 m<sup>2</sup>/Kgm

Bending : good Sanding : good

### Materials for application

- Clear polyurethane sealer
- Polyurethane Sealer Hardener
- Thinner 5025

### Suitable substrate and surface preparation

The surface must be pre-prepared and sanded well to obtain the best possible results.

The surface must be dry, smooth, free from dust and grease.

Suitable for painting wooden surfaces, windows, cupboards, boats and wooden kitchens.

As well as previously painted surfaces after removing all crusts and pimples.

The sealer is sanded after 6 hours of application using 320 F sandpaper at first, then 1200 sandpaper for the last face sanding.

### Mixing ratio

Clear polyurethane sealer	Polyurethane Sealer Hardener	Thinner 5025
100	50	20-30

Certified in ISO 9001, ISO 14001, ISO 45001			
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Pot life

4-5hours at 20°c

## **Drying times**

	20°c
initial dryness	1 hour
final dry	4-6 hours

## **Packaging**

0.900 kgm - 4kgm - 10kgm - 20kgm

### **Expiry**

1 years at 20°c

color

clear

### **Material safety data**

When using these products it is required to comply with the national regulations for health and safety

Certified in ISO 9001, ISO 14001, ISO 45001

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