

100040 Provisional

TEKFOC Fireproof AC Bs2d0 Sealer

Acrylic Sealer Bs2d0 certified process UNE-EN 13501-1: 2018

## FEATURES

Properties	Bs2d0	Transparency	Physical and Chemical resistance
Recommended use	Panelling	Furniture	
Application method	Spray gun	Airmix gun	
Recommended Hardeners	20:1 190035		
Diluyentes Recs.	510101	510102	520204; 540414 High temperature

## AVAILABLE GLOSSES


## TYPICAL DATA (25 °C)

Supply Viscosity, Din 4 (s)	70 - 95		
Mix Viscosity, Din 4 (s) 25% 510101	18 - 22		
Pot life (after thinning) (h)	2 - 3	VOC content (% weight)	56,16

## GENERAL FEATURES

Drying 120 g/m <sup>2</sup> at 25°C			
Touch-free drying of 120 g/m <sup>2</sup>	20 min		
Stackable (check previously)	24 h		
Recommended Weight (g/m <sup>2</sup> )	100 - 110		

## SUBSTRATE PREPARATION

Certification obtained over MDF Bs1d0

Apply 100-120 g/m<sup>2</sup> of 100040 TEKFOC Fireproof AC Bs2d0 Sealer over the substrate. Make sure that the surface is clean of dust or any other contaminant (grease, silicone, etc).Sand from 4 h. Apply 100 - 110 g/m<sup>2</sup> of 130140 TEKFOC Fireproof AC Bs2d0 MT

## APPLICATION ADVICES

The type and quality of solvent recommended are a guide, it depends on the application system and the environmental conditions.

Generally thin with 30% of 510101.

\*5 - 10% 520202 or 540414 Retardant solvent is recommended for high temperatures to improve wetting and spray properties.

It is recommended to apply at temperature between 20 to 25°C and relative humidity of 45 to 75%

Application	% Thinner	Nozzles	Aire Pressure (Bar)	Pump Pressure (Bar)
Spray Gun	25 - 35	1,5 - 2	2,5 - 3	
Airmix	25 - 35	06 - 09	0 - 2	40 - 120
Paintbrush				

## PRECAUTIONS

This topcoat is part of a certified process which consists of one coat of 100040 and one coat of 130140 or 130141.

Paint residues must be removed according to current regulations.

With regard to the danger and toxicity of this product before using it, we advise you to read its MSDS

We recommend to keep the product at a temperature between 5 and 35°C, avoiding direct sun exposures of the containers.

Expiry date: 1 year (stored at 5-35°C)

## ADDITIVES

	ADD	Dosage %	Grams per 20 L can

THE FIGURES IN THIS DOCUMENT SHOULD BE UNDERSTOOD AS A GUIDANCE AND NOT AS A SALES SPECIFICATION.

**Note:** The aforementioned data and the advices we give verbally, in writing or through tests, have been carried out following our loyal knowledge and mind, nevertheless they are considered as mere advices and indications without any obligation, and also with regard to the possible third party industrial property rights. Our advice does not exempt you from doing tests to the indications we may give you or to the products we may provide you, in order to check if these products are the suitable for the purposes indicated. The application, use and transformation of our products and of the products you manufacture under our technical advice will be made out of our vigilance and therefore will be of your sole responsibility. The sale of our products is under our Selling and Delivery General Conditions.

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