

# PROFESSIONAL ADVANCED PRIMER

# One-component tie coat primer

### **TECHNICAL DATA SHEET**

	PROFESSIONAL ADVANCED PRIMER is a one-component silicone primer silicone-based primer that must be overcoated with PROFESSIONAL ADVANCED.	
DESCRIPTION	Suitable for all types of substrates previously prepared with with PROFESSIONAL EPOXY PROTECT. (see our technical data sheets)	
	Can also be used for touch-ups on damaged surfaces.	
Thinner	Thinning is not recommended as it may compromise the effectiveness of the product if the required thickness is not applied.	
Cleaner	Xylene can be used for cleaning equipment.	
Surface conditions	PREVIOUSLY ANTIFOULED SURFACE: Remove antifouling and primers by sandblasting or mechanical sanding in order to return to the bare surface.  PRIMERS: All preparation for bare substrates is covered on the appropriate primer datasheet PROFESSIONAL EPOXY PROTECT	
INSTRUCTIONS FOR USF		

#### INSTRUCTIONS FOR USE

	Mixing	Stir well before use.
ļμm	Dry Film Thickness (DFT)	100 to 150 microns dry by specific roller/brush (150 to 225 microns wet)
APPLICAT	ION RECOMMENDATIONS	
Ö	Conditions	Temperature: 10-30°C. Ventilate well during application.  Work in dry weather.  Ambient humidity: ≤ 90%,  Ambient temperature: ≥ 5°C and at least 3°C above the dew point, in order to avoid the phenomenon of condensation.
	Application Methods	Specific roller or brush only
	Number of Coats	Apply 2 coats of 100 to 150 microns dry per coat or 150 to 220 microns wet per coat

on the PROFESSIONAL EPOXY PROTECT primer.



## PROFESSIONAL ADVANCED PRIMER

# One-component tie coat primer

	Overcoating Times	Minimum :	Maximum :
	with primer	6 hours at 10°C	24 hours at 10°C
	PROFESSIONAL EPOXY PROTECT	4 hours at 20°C 4 hours at 30°C	24 hours at 20°C 24 hours at 30°C
	FROILCI		
$\overline{}$	Outside Ation Times	Minimum :	Maximum :
<u>~-) </u>	Overcoating Times with itself	6 hours at 10°C	48 hours at 10°C
<u>./</u>	with itself	4 hours at 20°C 4 hours at 30°C	48 hours at 20°C 48 hours at 30°C
	Time limit	Minimum :	Maximum :
	for the application	6 hours at 10°C	48 hours at 10°C
	of PROFESSIONAL	4 hours at 20°C	48 hours at 20°C
	ADVANCED	4 hours at 30°C	48 hours at 30°C
2	Theoretical spreading rate	By roller/brush: 7 m <sup>2</sup> /L per coat	
ЭС	Volatile Organic Compounds	VOC 258g/L	
	Colours	Black	
NERAL I	NFORMATION		
	Storage	Exposure to air and extremes of temperature should be avoided. For the full shelf life of this product to be realized ensure that betwee use the container is firmly closed and the temperature is between 5°C and 35°C. Keep out of direct sunlight. This product should be kept in securely closed containers.	
	Transportation	This product should be kept in securely closed containers during transport.	
	Shelf Life	2 years	
		Check the Material Safety individual products carefull are available on our websit	y, disposal and transportation regulations. Data Sheet (MSDS) and label of the y before using the products. The MSDS's te or on request. The information given ive and can be modified when necessary.
	Safety Precautions	<b>Disposal:</b> Do not discard tins or pour paint into water courses, use the facilities provided. It is best to allow paints to harden before disposal. Remainders of this product cannot be disposed of through	

of remainders must be arranged for in consultation with the authorities.

the municipal waste route or dumped without permit. Disposal