

PLASCOLAC TONERS

PRODUCT CODE: EZN Range Toners

TECHNICAL DATA SHEET

Product Description	A Range of Acid catalysed tone	ers			
Intended Uses	These toners are balanced and allow a distributor to tint either a White or Clear EZN Lacquer to the require colour. It is not recommended to use the toners on their own.				
Features & Benefits	Strength controlled toner range.				
	Intermixable with the white or clear EZN Range.				
	 The resulting tinted acid catalysed product will have a tough /Mar resistant Finish. 				
Product Information	Colours:	Scarlet Chrome	Scarlet Chrome (EZN 1325), Red Oxide (EZN 1320), Yellow oxide (EZN 1321), Bright Red (EZN 1324),		
		Yellow oxide (EZ			
		Lemon Yellow (EZN 1323), Phthalo Blue (EZN 1322)			
	Gloss at 60° Head	45 – 50 gloss units			
	Viscosity at 23°C	22 - 26" (Catalysed) Ford Cup No. 4			
	Specific Gravity at 23°C	1.046 - 1.152 kg/ℓ			
	Flash Point	<23 ºC			
	Pot Life	12 hours minimum			
Application Details	Mixing	Hardener: KAT	Hardener: KAT 1104 Mixing Ratio 24:1 by volume		
	Method	This product may be applied by: conventional spray and air assisted			
		airless. The recommended air pressure are as follows: - Air Assisted Airless: Pump pressure 1.5 - 2 bar Atomising air pressure 1 - 1.5 bar Conventional Spray: Pressure pot pressure 1 - 1.5 bar Atomising air pressure 1.5 bar			
	Thinning	Use Plascon UNIVERSAL REDUCER (PUR 1)			
	Cleaning	Clean all equipment immediately after use with NO 40 LACQUER			
		THINNERS (ILS 1)			
	Drying time	AIR DRY At 23 °C & 65% Relative Humidity			
		Dust free:	8-10 min		
		Handle:	20 - 25 min		
		Sand:	30 - 35 min		
		Stack / Rack:	Overnight		
		Wrap:	24 hours		
		ACCELERATED	TIME & TEMP		
		Flash off:	5 - 8 min	20 – 25 ºC	
		Oven:	40 - 60 min	35 – 55 ºC	
		Cool:	15 min +	28 ºC Max	
		Sand:	Once cooled	25 ºC	
		Stack / Rack	Once cooled	25 ºC	
Storage and Packaging	Store away from direct sun, heat and severe cold.				
	Packaging: 4.8 €; 24 €				



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Surface Preparation	Surface must be dry, clean and free of contaminants.			
	 Sand to a smooth surface, free of loose fibres. Remove all dust prior to the application of the basecoat. 			
	 Recommended Topcoats: PLASCOLAC WHITE PRIMER (EZN 1300) when required. 			
Application	Apply at a rate of 100 - 120 g/m² per coat.			
	Allow the coating to dry as specified.			
	Sand with 280 or 320 grit finishing paper.			
	Remove all sanding dust prior to application.			
Cautions	This material is flammable and contains acid and must not be exposed to naked flame.			
Safety Precautions	Keep out of reach of children.			
	Ensure good ventilation during application and drying.			
	 In case of skin contact, wash with soap and water or a recognised skin cleaner. 			
	• Avoid contact with eyes – In case of contact, rinse eyes immediately with plenty of water and seek medical advice if			
	symptoms persist.			
	Harmful if swallowed. Do not induce vomiting. Seek medical attention.			
	Refer to Material Safety Data Sheet for complete information.			

DISCLAIMER:

The recommendations contained herein are given in good faith and are meant to guide the specifier or the user. They are based on results gained from our tests and experiences and are believed to be reliable. No guarantee is implied by the recommendations contained herein since conditions of use, method of application and cleanliness of the substrate prior to painting are beyond our control.

NB: Technology may change with time necessitating changes to this Technical Data Sheet (TDS). It is the responsibility of the user to ensure that the latest TDS is being used.

NB: TO ORDER: Quote product name, product code number, packaging and colour.

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