

Issue Date: September 2022 (ES)

UNAGI TORYO ICHIBAN AZAYAKA SUPER

A hydrolytic self-polishing tin-free antifouling coating which contains a zinc acrylate copolymer based on our patented technology. By the adoption of new biocide it ensures excellent antifouling performance with leveling property. It keeps vivid colours and there is no discolouration on exposure when using. It is suitable for all substrates including aluminium/alloy.

Suitable Use	Antifouling for FRP, aluminum and wood boats					
Type	Zinc acrylate copolymer (Tin-free / Self-polishing / Hydrolysis)					
Color	Red, Blue, White					
Gloss	Semi-gloss					
Volume Solids	44 ± 2% (ISO3233:1998)					
Typical Dry Film Thickness	50 ~ 80 μm					
Approx. Wet Film Thickness	114 ~ 182 μm					
Theoretical Coverage	8.8 m ² / L (50 μm) · · Red & Blue		8.5 m ² / L (50 μm) · · White			
Drying Time	Surface Dry	1 hour (5°C)	40 minutes (20°C)	30 minutes (30°C)		
	Dry Hard	3 hours (5°C)	1 hour (20°C)	40 minutes (30°C)		
Interval before Overcoating (by self)	Min.	6 hours (5°C)	4 hours (20°C)	3 hours (30°C)		
	Max.	— (5°C)	— (20°C)	— (30°C)		
Interval before Immersion (100 μm)	Min.	12 hours (5°C)	6 hours (20°C)	5 hours (30°C)		
Thinner	UNAGI THINNER (0 ~ 5%, by weight)					
Application Method	Airless Spray	Tip range	0.48 ~ 0.53 mm			
		Fan angle	60 ~ 75°			
		Output pressure	above 150 kg / cm ²			
Typical Package	Brush / Roller					
	20 Kg					
	Package may vary from country to country.					
Japan Local Brand	UNAGI TORYO ICHIBAN AZAYAKA SUPER					
Flash Point	24 °C					
Surface Preparation	All surfaces to be coated should be clean, dry and free from contamination.					
	High pressure fresh water wash and remove all oil / grease, soluble contaminants and other foreign matters.					
Safety	Take precautions to avoid skin and eye contact (i.e. gloves, goggles, face masks, barrier creams etc.)					
	Proper ventilation and protective measures must be provided during applications and drying period to keep solvent vapor concentrations within safe limits.					
	Prior to use, obtain, consult and follow the SDS for this product concerning health and safety information.					

Marine Paint Manual

UNAGI TORYO ICHIBAN AZAYAKA SUPER

Issue Date: September 2022 (ES)

<Note>

- 1) The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.
- 2) Use UNAGI THINNER to wash painting appliances, hoses and guns before and after use.
- 3) The declaration letter of Tin-free Antifouling Paint would not be issued if mixed with the other antifouling paints product or another chemical products.
- 4) Store the paints in paint store.