

TAKATA QUANTUM LLL

HYDROLYSIS TYPE TIN-FREE SELF-POLISHING ANTIFOULING COATING N02010

PRODUCT DESCRIPTION Hydrolyzable type tin-free self-activating antifouling paint
& INTENDED USES

FEATURES	<ul style="list-style-type: none"> - Silyl antifouling paint - Environmentally friendly - Suitable for 30 - 36 months drydocking interval - Self-polishing efficiency by hydrolysis same as TBT polymer
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COLOUR(S)	Light Brown, Dark Brown				
APPLICATION METHOD	Airless spray	: Recommended			
	Nozzle tip	: 0.027"			
	Fluid pressure	: 100~150kg/cm ²			
	Thinning	: 0~8% by volume			
	Conventional spray, brush or roller				
THINNER	Thinner No.16 (Japan), Thinner No.7 (Outside of Japan)				
MIXING RATIO	Ready to use				
POT LIFE	【Temperature】	5 °C	10 °C	20 °C	30 °C
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TYPICAL FILM THICKNESS	【Wet】	250 μ m
	【Dry】	125 μ m
SOLID VOLUME RATIO		50 %
SPREADING RATE	【Theoretical】	4.0 m ² /litre
	【Practical】	Varies depending on surface conditions, environment, application, etc.

DRYING TIME	【Temperature】	5 °C	10 °C	20 °C	30 °C
	【Set to touch】	2 hrs.	2 hrs.	1 hr.	1 hr.
	【Dry Hard】	16 hrs.	12 hrs.	10 hrs.	8 hrs.
	【Before Flooding】	30 hrs.	24 hrs.	20 hrs.	16 hrs.
OVERCOATING INTERVAL	【Minimum】	24 hrs.	20 hrs.	16 hrs.	12 hrs.
	【Maximum】	--	--	--	--

The above figures are described at 125 microns DFT.

SHELF LIFE	9 months
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