

## TAKATA QUANTUM *X-mile 002*

HYDROLYSIS TYPE TIN-FREE SELF-POLISHING ANTIFOULING COATING N02102

PRODUCT DESCRIPTION New Generation hydrolyzable type tin-free self-activating antifouling paint  
& INTENDED USES

FEATURES	<ul style="list-style-type: none"> <li>- New generation silyl antifouling paint</li> <li>- Lower friction resistance by unique technology of rheology smoothness control</li> <li>- Better anti-crack property</li> <li>- Environmentally friendly</li> <li>- Self-polishing efficiency by hydrolysis</li> <li>- Long antifouling property</li> </ul>
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COLOUR(S)	Brick (Finish colour), Maroon				
APPLICATION METHOD	Airless spray	:	Recommended		
	Nozzle tip	:	Graco 617-623		
	Fluid pressure	:	150kg/cm <sup>2</sup>		
	Thinning	:	0~5% by volume		
	Conventional spray, brush or roller				
THINNER	Thinner No.16 (Japan), Thinner No.7 (Outside of Japan)				
MIXING RATIO	Ready to use	Package :	20kg (Japan), 18L (Outside of Japan)		
POT LIFE	【Temperature】	5 °C	10 °C	20 °C	30 °C
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TYPICAL FILM THICKNESS	【Wet】	224 μ m
	【Dry】	120 μ m
SOLID VOLUME RATIO		53.5 %
SPREADING RATE	【Theoretical】	4.4 m <sup>2</sup> /litre
	【Practical】	Varies depending on surface conditions, environment, application, etc.

DRYING TIME	【Temperature】	5 °C	10 °C	20 °C	30 °C
	【Set to touch】	1 hr.	1 hr.	30 min.	20 min.
	【Dry Hard】	6 hrs.	5 hrs.	4 hrs.	3 hrs.
	【Before Flooding】	17 hrs.	14 hrs.	12hrs.	10 hrs.
OVERCOATING INTERVAL	【Minimum】	12 hrs.	10 hrs.	9 hrs.	8 hrs.
	【Maximum】	---	---	---	---
The above figures are described at 120microns DFT.					

SHELF LIFE	9 months
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