



Product Data Sheet

DAI NIPPON TORYO. CO.,LTD.

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For more or latest information please consult DNT

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FEATURES: <ul style="list-style-type: none">· Energy Saving.· Long Lasting.· Low Pollution.· Low Emission of Voc.	NO./NAME :
	ECO-COOL AQUA Si
	TYPE :
	Silicone Emulsion Paint,Glossy Type.
	SHIPPING WEIGHT :
	15kg

SPECIFICATION DATA

PACKAGE	1 Component
COLOR	Full Range Colors
FINISH	Gloss
SPECIFIC GRAVITY at 20	Material : 1.00 ~ 1.30 Volatiles : 1.0
VISCOSITY at 20	90 ~ 110 Krebs Units
SOLIDS CONTENT	40% - by weight
DRYING TIME	at 5 at 20 at 30 (41° F) (68° F) (68° F)
	To Touch : 45 15 10 (minutes)
	Tack Free : 120 25 20 (minutes)
	The recoating time is specified in the application instructions.
RECOMMENDED DRY FILM THICKNESS PER COAT	25 ~ 30 Microns
FLASH POINT	-
SHELF LIFE at 20	1 Year

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APPLICATION INSTRUCTIONS

SURFACE PREPARATION	See Note 1															
APPLICATION METHOD	Brush, Roller,Airless Spray															
THINNER REQUIRED	Clean Fresh Water															
DILUTION RATIO	<u>By Brush, Roller</u> <u>By Airless Spray</u> 5 ~ 10% 10 ~ 20%															
RECOMMENDED FILM THICKNESS PER COAT	Dry: 25 ~ 30 microns Wet: -															
COATING INTERVALS	<table><thead><tr><th></th><th>at 5 (41° F)</th><th>at 20 (68° F)</th><th>at 30 (68° F)</th><th></th></tr></thead><tbody><tr><td>Min:</td><td>4</td><td>2</td><td>1.5</td><td>(hours)</td></tr><tr><td>Max:</td><td>1</td><td>1</td><td>1</td><td>(months)</td></tr></tbody></table>		at 5 (41° F)	at 20 (68° F)	at 30 (68° F)		Min:	4	2	1.5	(hours)	Max:	1	1	1	(months)
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Min:	4	2	1.5	(hours)												
Max:	1	1	1	(months)												

NOTES

1. Remove completely all dirt,grease,oil,or other contaminants from surface to be coated.
2. Stir thoroughly the material until it is of uniform constituency prior to application.