



Product Data Sheet

DAI NIPPON TORYO. CO.,LTD.

OSAKA OFFICE:6-1-124,NISHIKUJYO,KONOHANA-KU,OSAKA 554-0012 JAPAN
TEL No.06-6466-6690 FAX No.06-6466-7797



For more or latest information please consult DNT

Jul. 2006

FEATURES: <ul style="list-style-type: none">· Energy Saving.· Long Lasting.· Excellent Weather Resistance.· Type of Mild Solvent.	NO./NAME :
	ECO-COOL MILD Si
	TYPE :
	Silicon Resin Paint.
	SHIPPING WEIGHT :
	15kg Unit(13.5kg Base,1.5kg Hardener)

SPECIFICATION DATA

PACKAGE	2 Component
COLOR	Full Range Colors
FINISH	Gloss
SPECIFIC GRAVITY at 20	Material : 1.1 ~ 1.3 Volatiles : 0.80
VISCOSITY at 20	80 ~ 100 Krebs Units
SOLIDS CONTENT	45 ~ 58% - by weight
DRYING TIME	at 5 at 20 at 30 (41° F) (68° F) (68° F)
	To Touch : 60 20 15 (minutes)
	Tack Free : 120 40 30 (minutes)
	The recoating time is specified in the application instructions.
RECOMMENDED DRY FILM THICKNESS PER COAT	25 Microns
FLASH POINT	Base : 41.0 (106 ° F) Hardener : 40.0 (104 ° F)
SHELF LIFE at 20	1 Year

DNT Product Data Sheet

DAI NIPPON TORYO. CO.,LTD.

ECO-COOL MILD Si

APPLICATION INSTRUCTIONS

SURFACE PREPARATION	See Note 1															
APPLICATION METHOD	Brush, Roller,Airless Spray															
THINNER REQUIRED	PAINT THINNER															
DILUTION RATIO	<u>By Brush, Roller</u> <u>By Airless Spray</u> 5 ~ 10% 10 ~ 20%															
RECOMMENDED FILM THICKNESS PER COAT	Dry: 25 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>7</td><td>7</td><td>7</td><td>(days)</td></tr></tbody></table>		at 5 (41° F)	at 20 (68° F)	at 30 (68° F)		Min:	4	2	1.5	(hours)	Max:	7	7	7	(days)
	at 5 (41° F)	at 20 (68° F)	at 30 (68° F)													
Min:	4	2	1.5	(hours)												
Max:	7	7	7	(days)												

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.