



Product Data Sheet

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For more or latest information please consult DNT.

Oct-08

FEATURES:

- Excellent Weather resistance.
- Excellent Gasolin and Oil resistance.
- Smooth Apperance.

NAME:

V-TOP INNOVA FOR ROLLING STOCK

TYPE:

Modefied Acrylic Urethane Top coat

SHIPPING WEIGHT:

{	16Kg	Base	}	20Kg	Unit
	4Kg	Hardener			

SPECIFICATION DATA

PACKAGE	2 Component																				
COLOR	Full Range Color																				
FINISH	Full Gloss																				
SPECIFIC GRAVITY @20	Material : 1.37 ± 0.05 Volatiles : 0.87 ± 0.05																				
VISCOSITY @20	70 ± 5 Krebs Units																				
SOLIDS CONTENT	65 ± 5% - by weight																				
DRYING TIME	<table border="0" style="margin-left: 20px;"> <tr> <td></td> <td>@10</td> <td>@20</td> <td>@30</td> <td></td> </tr> <tr> <td></td> <td>(50° F)</td> <td>(68° F)</td> <td>(86° F)</td> <td></td> </tr> <tr> <td>To Touch :</td> <td>30</td> <td>15</td> <td>10</td> <td>(minutes)</td> </tr> <tr> <td>Tack Free :</td> <td>8</td> <td>4</td> <td>3</td> <td>(hours)</td> </tr> </table>		@10	@20	@30			(50° F)	(68° F)	(86° F)		To Touch :	30	15	10	(minutes)	Tack Free :	8	4	3	(hours)
	@10	@20	@30																			
	(50° F)	(68° F)	(86° F)																			
To Touch :	30	15	10	(minutes)																		
Tack Free :	8	4	3	(hours)																		

The recoating times specified in the application instructions.

RECOMMENDED DRY FILM THICKNESS PER COAT 50 ~ 60 Microns

THEORETICAL COVERAGE @50 MICRONS 63.2g/m²
 When estimating working coverage, allow for application losses, surface irregularities, etc.

SHELF LIFE @20 6 Months

The above data indicates the average under normal conditions and may vary slightly depending on the conditions .

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V-TOP INNOVA FOR ROLLING STOCK

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APPLICATION INSTRUCTIONS

MIXING RATIO	Base 80 Parts to Hardener 20 Parts - by weight		
AGAIN TIME	.....	-	
POT LIFE	.....	@10 (50° F)	@20 (68° F)	@30 (86° F)
		10	8	5 (hours)
APPLICATION MTHOD	.....	Brash, Conventional Spray		
THINNER REQUIRED	.....	V-TOP INNOVA THINNER		
DILUTION RATIO	.....	<u>By Brash</u> 0 ~ 10%	<u>By Air Spray</u> 20 ~ 30%	
RECOMMENDED FILM THICKNESS PER COAT	.....	Dry: 50 ~ 60 Microns		
COATING INTERVALS	.....	@10 (41° F)	@20 (68° F)	@30 (86° F)
		Min :	20	16
		Max :	10	7
				12 (hours)
				7 (days)

NOTES

PROPERTIES OF THE PAINT FILM

- 1. Gloss :85 up, 60/60 reflection
- 2. Water resistance :NC (City water 1 mouth immersion)
- 3. Alkali resistance :NC (5% NaOH solution 1 mouth immersion)
- 4. Weather resistance :NC (Carbon arc accelerated 1000 hrs.)

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