



DNT

OSAKA OFFICE: 6-1-124. NISHIKUJO. KONOYAMA-KU. OSAKA 554-0012 JAPAN TEL. NO. 06-6466-6626

FAX. NO. 06-6468-1408

TOKYO OFFICE: 5-13-23. KAMATA. OHTA-KU. TOKYO 144-0052 JAPAN TEL. NO. 03-5710-4502

DAI NIPPON TORYO CO.,LTD.

## COMPOSITION & CHARACTERISTICS

Product Name : **EPONICS #310DV UNDER COAT**      Color : **Green**

Standard : **Standard inside the firm**

Composition :

(Base)	Tinting & Extender pigment	39.5
	Epoxy resin varnish	33.0
	Additive	2.0
	Solvent	17.0
	<b>Total</b>	<b>91.5</b>
(Hardener)	Tinting & Extender pigment	2.6
	Modified polyamide amine varnish	2.4
	Solvent	3.5
	<b>Total</b>	<b>8.5</b>
<b>Sum Total</b>		<b>100.0 (wt. %)</b>

Note : The values above are mean,  
so some allowable variation may occur.

Characteristics :

<u>Test items</u>	<u>Requirements</u>	<u>Average of observed values</u>
Condition in container	Good	Good
Miscibility	Good	Good
Working properties	Good	Good
Drying time (h)		
Tack free	Within 8(20 )	Good
Pot life (h)	Over 24(20 )	Good
60° Specular gloss	Within 10	2
Specific gravity (20 )	1.28 ~ 1.38	1.33
Solid content (wt.%)	60 ~ 66	63
Appearance of film	Good	Good
Water resistance (50 , 10days)	Good	Good
Salt water resistance (3%, 10days)	Good	Good
Salt spray resistance (100hrs.)	Good	Good