



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 TOP COAT**      **Color : Blue white**

Standard : **Standard inside the firm**

Composition :

(Base)	Tinting & Extender pigment	34.9
	Epoxy resin varnish	25.0
	Additive	2.5
	Solvent	22.4
	<b>Total</b>	<b>84.8</b>
(Hardener)	Tinting pigment	0.5
	Polyamide amine varnish	13.3
	Solvent & Additive	1.4
	<b>Total</b>	<b>15.2</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
Fineness of grind (microns)	Within 50	45
Drying time (h)		
Tack free	Within 24(20 )	Good
Pot life (h)	Over 8(20 )	Good
60° Specular gloss	Over 30	35
Specific gravity (20 )	1.26 ~ 1.36	1.3
Solid content (wt.%)	66 ~ 72	70
Appearance of film	Good	Good
Sagging resistance (500 μ m)	Good	Good