



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 INTERMEDIATE COAT** Color : **Buff**

Standard : **Standard inside the firm**

Composition :

(Base)	Tinting & Extender pigment	32.4
	Epoxy resin varnish	36.9
	Additive	2.5
	Solvent	19.2
	Total	91.0
(Hardener)	Tinting & Extender pigment	2.8
	Modified polyamide amine varnish	2.7
	Solvent & Additive	3.5
	Total	9.0
Sum Total		100.0 (wt. %)

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 16(20)	Good
Pot life (h)	Over 24(20)	Good
60° Specular gloss	Within 10	6
Specific gravity (20)	1.23 ~ 1.33	1.27
Solid content (wt.%)	59 ~ 65	62
Appearance of film	Good	Good
Water resistance (50 , 10days)	Good	Good
Salt water resistance (3%, 10days)	Good	Good
Salt spray resistance (100hrs.)	Good	Good