



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 #10 CLEAR**
Standard : **Standard inside the firm**
Composition :

(Base)	Epoxy resin varnish	40.0
	Additive	0.1
	Solvent	9.9
	Total	50.0
(Hardener)	Polyamide amine varnish	37.5
	Solvent	12.5
	Total	50.0
	Sum Total	100.0 (wt. %)

Note : The values of the composition are mean,
so some allowable variation may occur.

Characteristics :

<u>Test items</u>	<u>Requirements</u>	<u>Average of observed values</u>
(Base)		
Condition in container	Good	Good
Solid content (wt. %)	Over 50	54
(Hardener)		
Condition in container	Good	Good
Solid content (wt. %)	Over 30	37
(Mixed paint & Dried film)		
Working properties	Good	Good
Drying time		
Set to touch (h)	Within 2(20)	Good
Tack free (h)	Within 10(20)	Good
Appearance of film	Good	Good
Bending resistance (3mm mandrel)	Good	Good
Impact resistance (500g, 1/2", 500mm)	Good	Good
Water resistance (50 , 6h)	Good	Good
Alkali resistance (10 wt.% NaOH, 50 , 6h)	Good	Good
Gasoline resistance (24h)	Good	Good
Solid content (wt. %)	Over 40	45