



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 #20 TOP COAT SILVER

Standard : Standard inside the firm

Composition :

(Base)	Epoxy resin varnish	36.0
	Additive	1.0
	Solvent	8.0
	<b>Total</b>	<b>45.0</b>
(Aluminium paste)	Aluminum paste	30.0
	<b>Total</b>	<b>30.0</b>
(Hardener)	Polyamide amine varnish	25.0
	<b>Total</b>	<b>25.0</b>
	<b>Sum Total</b>	<b>100.0 (wt. %)</b>

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	58
(Hardener)		
Condition in container	Good	Good
Solid content (wt.%)	Over 40	46
(Aluminium paste)		
Condition in container	Good	Good
(Mixed paint)		
Working properties	Good	Good
Drying time		
Set to touch (min.)	Within 60(20°C)	Good
Tack free (h)	Within 10(20°C)	Good
Appearance of film	Good	Good
Pot life (20°C, h)	Over 5	Good
Sagging resistance (spray)	50 μ m (dry)	Good
Solid content (wt.%)	Over 45	53