

TECHNICAL DATA SHEET

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NO.288EFR (0.13mm) DATA SHEET

1.Product structure



2.Comparison sample

Tape	PVC Film	Adhesive
No.288EFR (Current)	DOP Plasticizer	Low VOC Rubber
No.288EFR (Trial)	DINP Plasticizer	Low VOC Rubber

3. Test method

ASTM D-1000& JIS C 2107

4.Test Result

ITEM		UNIT	Standard	No.288EFR (Current) DOP Plasticizer	No.288EFR (Trial) DINP Plasticizer
Peeling Off		-	Adhesives shall not be transferred to backsurface of next layer	Pass	Pass
Adhesion strength	To steel	N/19mm	1.96above	3.17	3.20
	To backing		1.96above	3.80	3.82
Tensile strength		N/19mm	29.4above	46.5	44.1
Elongation		%	150above	212	201
Breakdown Voltage		KV/min	5.0above	7.9	8.5
Insulation Resistivity		Log($\Omega \cdot \text{cm}$)	12above	14.0	13.9
OI(oxygen index)		-	23.5above	Pass	Pass

Notice:

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