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NO.204E (0.12mm) DATA SHEET

1.Product structure



2.Comparison sample

Tape	PVC Film	Adhesive
No.204E (Current)	DOP Plasticizer	Low VOC Rubber
No.204E (Trial)	DINP Plasticizer	Low VOC Rubber

3. Test method

ASTM D-1000& JIS C 2107

4.Test Result

ITEM	UNIT	Standard	No.204E (Current) DOP Plasticizer	No.204E (Trial) DINP Plasticizer
Peeling Off	-	Adhesives shall not be transferred to backsurface of next layer	Pass	Pass
Adhesion strength	To steel	1.96above	4.41	4.22
	To backing		1.96above	4.42
Tensile strength	N/19mm	29.4above	43.8	41.7
Elongation	%	150above	194	178
Withstand Voltage	-	3.5KV/min	Pass	Pass
Insulation Resistivity	Log(Ω ·cm)	12above	14.53	14.24

Notice:

The data shown in this document are the examples of measured values but not for any specification purposes. Moreover, the data do not guarantee the conformity to the application(s) shown on this document. Please use this product after fully checking that there is no problem in conformity with adherent (the material which is applied by the tape)at your side. In addition, the intellectual property rights concerning this document belong to NITTO DENKO CORP. It is strictly prohibited to copy and duplicate this document without prior consent of NITTO DENKO CORP. If you have any question concerning this document, please contact the sector in charge of this document.