

Heat-Cured Single-Sided Tape

Kingdom KET-ES1204W-0.05T



Technical Data Sheet

Product Characteristics

- Kingdom KET-ES1204W-0.05T is a flame-retardant hot-press adhesive tape.
- After heat curing, it exhibits excellent peel strength and aging resistance, while also having good insulation and voltage resistance properties.

Product Structure



Product Applications

- Used for the covering and securing of insulation film on automotive side panels.

Product Properties

Items	Units	Value	Test Methods
Color	-	White	-
Total Thickness	mm	0.05±0.005	ASTM D 3652
Adhesion To BASUS(90°)	gf/25mm	> 1200	ASTM D 3330
Breakdown Voltage	KV	3	ASTM D 1000
Surface Resistance	Ω	10 ¹²	GB/T 1410-2006
Volume Resistivity	Ω·m	10 ¹⁴	GB/T 1410-2006
Operating Temperature	°C	105	-
Flammability	-	VTM-2	UL94

Storage Conditions

- Shelf life: 6 months after received.
- Storage temperature: Storage temperature below 30°C and stored in a cool, dry place.

Important: Information in this sheet is average test values, not guaranteed, just for you reference only

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