

New

# Electric Removable Adhesive tape

PSA tape whose adhesive strength drops dramatically when voltage is applied at only 10V for 10 seconds!

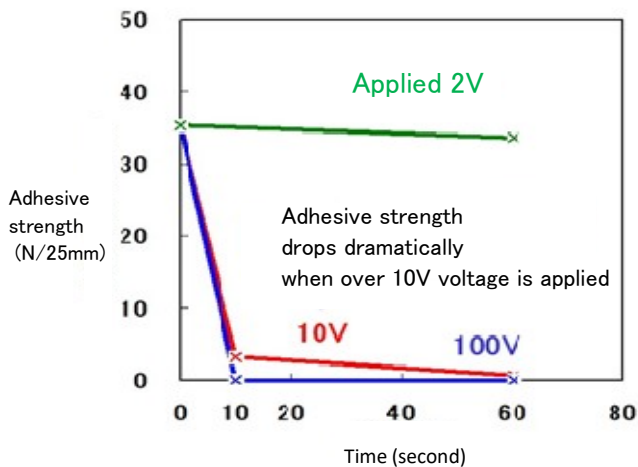
**Strong Adhesive Power**

**Easy Peeling**

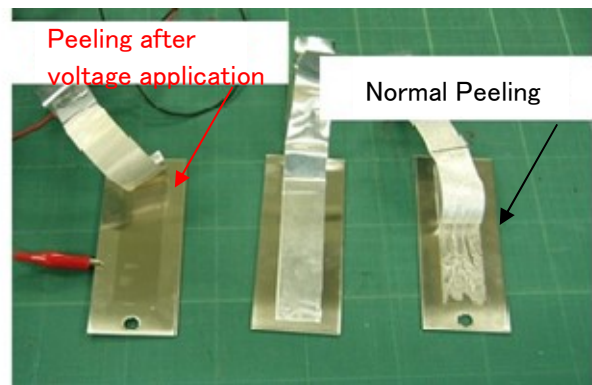
**Suitable for Recycling**

**Thin Tape 30μm~**

Adhesive strength drops when voltage is applied



No PSA residue after peeling



## Comparison with conventional technology

	Thermal peeling type	UV peeling type
Change of Adhesive strength	Capsules dispersed in PSA layer reduce adhesive area by expanding with heat 	PSA loses adhesiveness by UV curing 
Adhesive strength	Low	Low
Storage stability	Low	Low
Durability	Low	Low
Reusability	Low	Low
Cost performance of Equipment	Low (requires large size heating equipment)	Low (requires UV curing equipment)

**Electric removable adhesive tape**

By applying voltage, PSA interface changes and loses adhesive strength.

**High**

**High**

**High**

**High**

**High (requires only DC power source)**

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