ISO 9001:2015 & ISO 14001:2015 ISO 14064:2018 & ISO 14067:2018 ISO 27001:2022 & ISO 50001:2018 CERTIFIED MANUFACTURER



UPDATE SEDEX, BSCI, WCA, FSC, REACH & RoHS



Weather Proofing **Tape Series**

2024

Weather Proofing Tape No.HWP, MWP **EVA Protection Tape No. EVPT EVA Repair Tape No. EVRT**



Weather proofing tape: Tough, transparent tape made from U.V.resistant polythylene film with long aging adhesive.

EVA protection tape & EVA repair tape: Replace PVC film to protection door sills of car.

- •Repair cracked plastic roofing.
- •Repair cracked glass panes.
- Repair cover & raincoat.
- Repair torn tents.
- Protection door sills of car.



Performance				
Items	HWP	MWP	EVPT	EVRT
Backing	PE		EVA	
Adhesive	Acrylic Emulsion			
Colors.	Clear, White	Clear, Green	Clear	
Adhesion To Steel (N/In)	8~14	9.6	8.82	
Tensile Strength (N/In)	45		58	
Elongation (%)	300		500	
Total Thickness (mm)	0.105~0.165		0.340±10%	







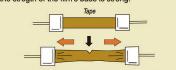
Tape's Thickness / Backing Material's

The tape's thickness is the Adhesive Material's thickness of the base Thickness material and Tape's Total Thickness the self-adhesive In product comparisons, Backing Material's the thicker products have stronger stretchability.

Adhesive to Steel When the tape is adhered to stainless steel and it is pulled back at a 180 degree angle, the peeling strength is measured. When the figure is big, the adhesive strength is strong. Stainless Steel Material (The catalogue shows the figure measured at 180 degrees.)

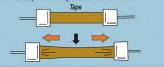
Tensile Strength

This is a measurement of the pulling strength needed to tear the tape. When the figure is big. the stregth of the film's base is strong.



Elongation

This evaluates the tape's capacity to adjust to rounded surfaces when its length is stretched. The figure is indicated as a%. For example, in the case of 50%, 1 m. of tape extends to 1.5 m.



Structure

