

ETA-S80 Tape

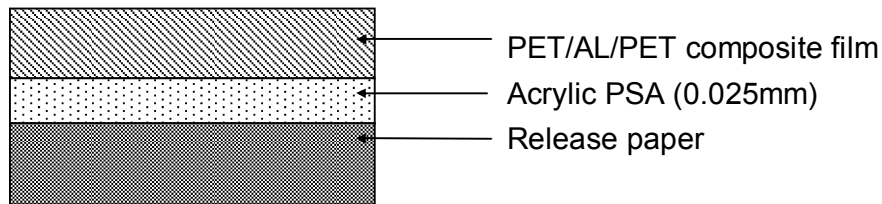
1. Description

ETA-S80 is a polyester/aluminum/polyester composite film uniformly coated with clear acrylic pressure sensitive adhesive (PSA) at one side and laminated with release paper. This tape is specially developed for the EMI shielding, electrical insulating and holding application. ETA-S80 has excellent anti-curling attribute during the rewinding process. User can handle it very easily and quickly.

2. Tape construction

Backing: Polyester / Aluminum / Polyester composite film

Adhesive: Clear Acrylic PSA



3. Physical Properties

Test Items	Unit	Typical Value
Total Thickness (w/o release liner)	mm	0.078
Tensile strength at break	N/cm	54
Elongation at break	%	75
Adhesion (180 deg peel)	N/cm	6.5

Test Method ASTM D-1000

1. Thickness, Diameter: 5mm thickness gauge
2. Peel Adhesion Substrates Stainless Steel, Apply condition 2kg roller back an forth once. Dwell time 20 min. Speed: 304 mm/min.

Remarks: Data in this Technical Data Sheet were typical data. Please use for the information only.