

## Adhesive Specialities Manufacturer of Speciality Adhesive Tapes

TECHNICAL DATA SHEET

**Product Code - AS-029** 

## **DOUBLE SIDE POLYESTER - 125 mic**

**Description:** Double Side Polyester Tape is polyester film coated with solvent acrylic adhesive on both the sides for a quick bonding effect. The tape has a flexible carrier material, strong adhesive strength for curve, rough surfaces and other similar objects. It has excellent heat resistance and moisture resistance and strong adhesion properties and is convenient in using for any general application.

**Application:** Double Side Polyester Tape is used in high temperature masking, die-cut, printing industry, component calibration & rigid box joining. It is also used in bonding of labels, LCD panels and other metal frames and components in electronics. It is easily removable without any residue.

**Application Technique:** For best results, ensure the surface is clean, dry and dust free before application of the tape. Apply even and firm pressure for better adhesion results.

## **TECHNICAL VALUES**

PROPERTIES	VALUES
Base Material	Polyester Film
Adhesive	Acrylic
Tape Thickness	125 μm
Liner Thickness	Paper - 70 µm
Total Thickness	175 μm
Adhesion to Steel (g/inch)	≥ 1,200
Initial Roll Ball Tack	12 cms
Temperature Resistance (°C/hr.)	120°C
Solvent Resistance	Good

**Storage & Shelf Life:** The tape should be stored in a cool and dry place and prolonged exposure to the direct sunlight should be avoided. To obtain best performance, the product should be used within 12 months from the manufacturing date.

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