



SUN BRAND

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An ISOCERTIFIED COMPANY

Adhesive Specialities

Manufacturer of Speciality Adhesive Tapes

TECHNICAL DATA SHEET

Product Code – AS-030

DOUBLE SIDE POLYESTER TAPE – 160 mic

Description: Double Side Polyester Tape – 160 mic is a high grade polyester coated with strong acrylic solvent adhesive with a wetness quotient on two sides with super thin but flexible carrier to bend and to adhere to rough and non-rough surfaces. This tape also has excellent adhesion, good temperature and humidity resistance which gives the adhesive quick bonding effect. It is convenient and neat to be used for any general applications.

Application: Double Side Polyester Tape has strong adhesion and flexibility which makes it suitable for the bonding of automobile ABS plastic parts, accessories of furniture, metal sheets, etc.

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 Solvent
Open Side Coating Thickness	75 μm
Close Side Coating Thickness	70 μm
Tape Thickness	160 \pm 5 μm
Adhesion to Steel (g/inch)	\geq 1,500 gms
Operating Temperature ($^{\circ}\text{C/hr.}$)	120 $^{\circ}$ C
Holding Power	\geq 24 hrs.

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.

www.adhesivespecialities.co.in

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The technical values are determined by/based on standard tests. Our recommendations on the use of the product are based on reliable in-house tests, but the users are requested to conduct their own test to determine the suitability of the product. Adhesive Specialities will not be responsible for any loss or damage caused as a result of our recommendations.