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# Adhesive Specialities

*Manufacturer of Speciality Adhesive Tapes*

TECHNICAL DATA SHEET

**Product Code – AS-031-B**

**DOUBLE SIDE POLYESTER TAPE – 205 Mic**

**Description:** Double Side Polyester Tape uses PET as the carrier with acrylic adhesive evenly coated on both sides and then lined with release film. It 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 is used in the bonding of automobile ABS parts, furniture decoration parts, mobile phone battery compartments and lens. It is also very good for bonding rough surfaces and withstands heat and cold and is mainly used in commercial graphics, sign board, led strip, led lights, printing industry. It is also widely used in sticking metal labels permanently without using rivets.

**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
Adhesive	Acrylic
Tape Thickness	205 $\mu$ m
Liner	Red MOPP - 70 $\mu$ m
Total Thickness	275 $\mu$ m
Adhesion to Steel (g/25mm)	$\geq$ 1,700 gms
Initial Roll Ball Tack	10 cms
Solvent Resistance	Good
Temperature Resistance ( $^{\circ}$ C/hr.)	120 $^{\circ}$ C

**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](http://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.