



SUN BRAND

Securely *Sealing* Sentiments
An ISO CERTIFIED COMPANY

Adhesive Specialities

Manufacturer of Speciality Adhesive Tapes

TECHNICAL DATA SHEET

Product Code – AS-074

COLOURED POLYESTER TAPE – ACRYLIC

Description: Coloured Polyester Tape is made from polyester film coated with special formulation of acrylic adhesive which displays excellent resistance to temperature, voltage, weather and varnish.

Application: Coloured Polyester Tape is suitable for fastening and insulation of objects such as high/low voltage transformer, power supply units, electronic motors and coils.

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	VALUE
Base Material	Polyester Film – 25 μm \pm 2 μm
Adhesive	Acrylic
Total Thickness	50 μm \pm 5 μm
Tensile Strength (kg/25mm)	7.5 kgs
Elongation (% at Break)	60%
Adhesion to Steel (g/25mm)	900 gms
Roll Ball Tack	5 cms
Dielectric Breakdown (v)	5,000
Temperature Resistance ($^{\circ}\text{C/hr.}$)	130 $^{\circ}$ C
Colours Available	Black, Blue, Clear, Green, Lemon Yellow, Red, White & Yellow

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.