

Adhesive Specialities Manufacturer of Speciality Adhesive Tapes

TECHNICAL DATA SHEET

Product Code – AS-074 - A COLOURED POLYESTER TAPE – ACRYLIC – 1 Mil

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

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
Adhesive	Acrylic Adhesive
Total Thickness	55 µm
Tensile Strength (gms/mm)	322 gms / 25 mm
Elongation (% at break)	100 %
Adhesion to Steel (gms/inch)	900 gms
Roll Ball Tack	5 cm
Dielectric Breakdown (v)	4,500
Temperature Resistance (°C/hr.)	130 ℃
Other Colours Available	Black, Blue, Clear, Green, Lemon
	Yellow, Red, White, Yellow

Storage & Shelf Life: The tape should be stored in 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 date of manufacture.

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