



**SUN BRAND**

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# Adhesive Specialities

*Manufacturer of Speciality Adhesive Tapes*

TECHNICAL DATA SHEET

**Product Code – AS-075-A**

## **COLOURED POLYESTER TAPE – 1 mil – NRHC**

**Description:** Coloured Polyester Tape – NRHC is polyester film coated with natural rubber adhesive. The tape displays excellent resistance to temperature, voltage and weather. The adhesive is made from a special formulation of natural rubber which is suited for long term use.

**Application:** Coloured Polyester Tape – NRHC is suitable for fastening and insulation for objects such as high and low voltage transformers and power supply units as well as 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**

<b>PROPERTIES</b>	<b>VALUE</b>
Base Material	Polyester Film – 25 µm
Adhesive	Natural Rubber
Total Thickness	50 ±2 µm
Tensile Strength (kg/25mm)	7.5 kgs
Elongation (% at break)	60%
Adhesion to Steel (g/25mm)	900 gms
Temperature Resistance (°C/hr.)	130° C
Roll Ball Tack	5 cms
Colours Available	Black, Blue, Clear, Red, Green, 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](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.