

**SUN BRAND**Securely *Sealing* Sentiments
An ISO CERTIFIED COMPANY

Adhesive Specialities

Manufacturer of Speciality Adhesive Tapes

TECHNICAL DATA SHEET

Product Code – AS-067

NYLON CLOTH TAPE

Description: Nylon Cloth Tape is manufactured with hotmelt adhesive coated on nylon cloth inside and is coated with special water-proof compound on the outside. It has excellent adhesive properties along with high tensile strength and does not dry and is easy to tear by hand.

Application: Nylon Cloth Tape is extensively used in improving tensile strength of leather, cloth, synthetic leather etc. It is also widely used in shoe industry for reinforcing shoe leathers and uppers, securing back seams, stabilizing cut portions and upper edges. It is also designed to work on strap fitting, flattening machines, toe and vamp lining 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	VALUE
Base Material	Nylon Cloth – 110 gsm
Adhesive	Hotmelt
Total Thickness	140 gsm
Roll Ball Tack	15 cms
Elongation (% at Break)	17%
Adhesion to Steel (g/25mm)	800 gms
Tensile Strength	13.0 kgs
Dielectric Breakdown (v)	2,000
Temperature Resistance (°C/hr.)	90° C
Insulation Resistance (MΩ)	32 x 10 ⁴
Electrolytic Corrosion	1
Colours Available	White / Black

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.