



SUN BRAND

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An ISOCERTIFIED COMPANY

Adhesive Specialities

Manufacturer of Speciality Adhesive Tapes

TECHNICAL DATA SHEET

Product Code – AS-104

SURFACE PROTECTION TAPE – 45 mic – Black & White

Description: Surface Protection Tape (SPT) – 45 mic – Black & White is 45 mic LDPE film with white on one side and black on the other side coated with acrylic emulsion adhesive. The SPT gives excellent protection against damages and scratches without leaving any residue.

Application: SPT – 45 mic – Black & White is used to protect brushed aluminium, ground or deep drawing stainless steel, matt painted coils and PVC profiles/plates etc. during medium or severe mechanical transfers, but is not suggested for copper, brass and copper containing alloys. It is also not suitable for protection against corrosion, humidity or chemical solvents.

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	LDPE Black & White Film – 45 µm
Adhesive	Acrylic Emulsion
Total Thickness	48 µm
Tensile Strength (kg/25mm)	1.5 kgs
Elongation (% at break)	300%
Adhesion to Steel (g/25mm)	240 gms
Temperature Resistance (°C/hr.)	Adhesive: 60°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

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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.