



SUN BRAND

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An ISOCERTIFIED COMPANY

Adhesive Specialities

Manufacturer of Speciality Adhesive Tapes

TECHNICAL DATA SHEET

Product Code – AS-115-B

TRANSFER TAPE – 50 mic

Description: Transfer Tape – 50 micron is directly coated with acrylic adhesive on the release liner without any carrier. The tape is transparent in colour, has excellent bonding effect, preventing residues, oozing and other defects. The tape is anti-rebound, resistance to warping, heat and temperature resistance, highly transparent with strong adhesion and holding power. It also has good bonding effect to multiple kinds of carrier materials.

Application: Transfer Tape is used for FPC bonding and fixation, membrane switch bonding. It is also good for punching and die cutting applications (as hard texture of liner) widely used in general industrial assembly, nameplates and electronic parts.

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
Tape Thickness	50 ±5 µm
Liner	White PE – 130 µm
Total Thickness	180 µm
Roll Ball Tack	> 5 cms
Holding Power	> 24 hrs.
Adhesion to Steel (g/25mm)	1,000 gms
Temperature Resistance (°C/hr.)	80°C
Colour	Transparent

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.