

BUTYL FLASHING TAPE – IS 57145 V

1.0 MM

PRODUCT DESCRIPTION

IS 57145 V is made from highly durable butyl rubber, this tape effectively seals seams and rough openings, ensuring long lasting protection. Ideal for use around windows, doors, and other vulnerable areas, our butyl flashing tape safeguards your structure from weather-related issues, keeping it secure and intact.

PRODUCT STRUCTURE



PRODUCT FEATURE

- **Effective Sealing:** Provides a secure seal for seams and rough openings.
- **Durable Material:** Made from robust butyl rubber for long-lasting performance.
- **Weather Resistance:** Forms an effective barrier against moisture, dirt, air, and allergens.
- **Versatile Application:** Suitable for a variety of building components, including windows and doors.

PRODUCT APPLICATION

- **Roofing & Waterproofing** – Provides a leak-proof barrier preventing water damage.
- **HVAC & Duct Sealing** – Ensures airtight and moisture-resistant seals in HVAC systems and ductwork.
- **Automotive & RV Repairs** – Used for sealing windshields, sunroofs and trailers, ensuring a waterproof bond.
- **Construction & Glazing** – Bonds glass, metal, and plastic in curtain walls, skylights, and structural applications.
- **Pipe, Gutter & Marine Sealing** – Provides long-lasting waterproof protection for pipes, gutters and marine fixtures.
- **Building & Weather Protection:** Seals gaps around windows, doors, and panel overlaps, preventing air, moisture, dirt, and allergens from entering. Ensures a durable, weatherproof seal for metal roofing, siding, and exterior structures.

PHYSICAL PROPERTIES

CHARACTERISTIC	UNIT	VALUE
COLOR	-	Silver
BACKING	-	Reinforced Aluminum Foil
ADHESIVE TYPE	-	Rubber Based
THICKNESS	MM	1.0 ± 0.05
INITIAL TACK	STEEL BALL NO.	# 10
TENSILE STRENGTH	N/25MM	≥ 400
HOLDING POWER	H	≥ 48
PEEL ADHESION	N/25MM	≥ 6
ELONGATION	%	≥ 20
TEMPERATURE RESISTANT	°C	-40 – 120

Information in the above sheet is the average value of the tests, it should not be taken as the exact values of every single product. Customers have the obligation to check whether the product is suitable for their own applications.

STORAGE AND USAGE

Tape should be stored in dry, cool, shelter area and avoid direct sunlight, storage temperature under 40°C under correct storage conditions maintains its characteristics for two years.

NOTICE

- Please try a sample and make sure the tape is suitable for the application before use it.
- Customers who buy the jumbo rolls should stop the re-winding and slitting once find that there has quality problem with the jumbo. Contact us right away. If customers re-wind/cut the problematic jumbo into log/finished rolls, Instabiz Solutions India Pvt. Ltd. will not response to make any indemnity.
- Ideal tape application temperature is 8 to 38 Celsius. It is not suggested to use the tape below zero Celsius, because the adhesive will become too firm to adhere readily. However, once customers insist on using the tape under such a low temperature, please contact us, Instabiz Solutions India Pvt. Ltd. will adjust the adhesive, but Instabiz Solutions India Pvt. Ltd. doesn't guarantee anything.
- Firm application pressure helps develop better adhesive contact and improves bond strength, the bonding surfaces must be clean, dry and well unified. Seal completely when not use the tape, avoid expose the tape in the sunlight.
- Expiry date: Original packaging, 23 C & 60% humidity, 12 months after production date. If product is not kept under such temperature and humidity, jumbo/log rolls should be finished within four months, finished rolls should be finished within one month.
- All Instabiz Solutions India Pvt. Ltd. products are strict inspected before sent to customers, but the applications might be different between different customers, there may exist factors which are beyond Instabiz Solutions India Pvt. Ltd. knowledge and control, so customers should check the quality of every order before use the tape. If customers use the product without inspection, they must be responsible for the potential quality problems and economic loss. If the product is proved to be defective, the exclusive remedy, at Instabiz Solutions India Pvt. Ltd. option, shall be to refund the purchase price of or replace the problematic product.

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