

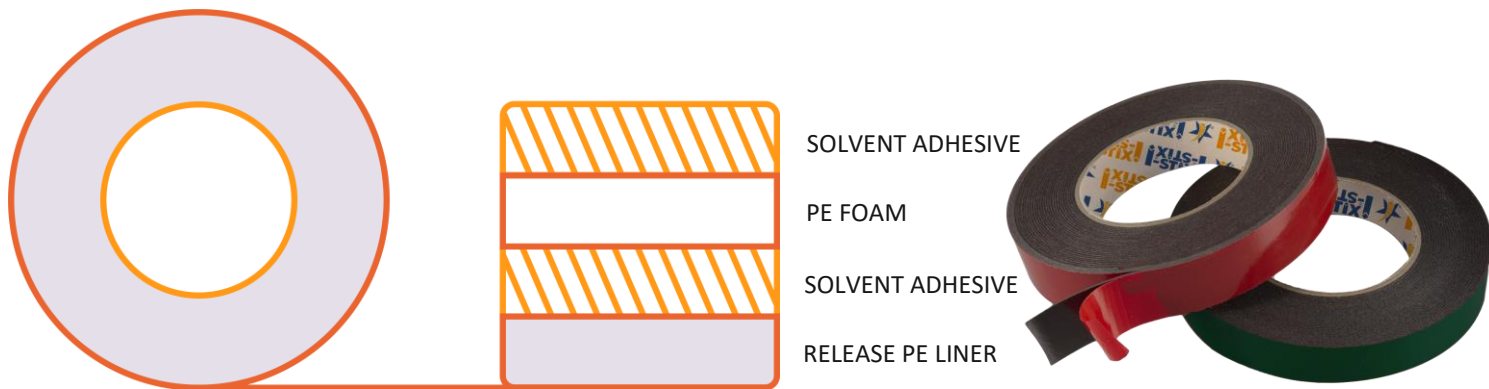
DS PE FOAM TAPE SOLVENT – IS 54212 W

1.0 MM

PRODUCT DESCRIPTION

IS 54212 W Double Side PE Foam Tape consisting of PE foam coated with solvent adhesive on both sides, providing excellent adhesion, high shear strength, and long aging properties. It is available in black, white, or grey colours with either paper or PE liners. This tape is ideal for indoor use, particularly in automotive interiors and cold applications.

PRODUCT STRUCTURE



PRODUCT FEATURE

- **Used in Auto Emblem Fixing:** Ideal for automotive applications.
- **Permanent Bonding for Light Surfaces:** Suitable for lasting bonds.
- **Flame Retardant:** Ensures safety in applications requiring fire resistance.
- **Used in Printing and Skirting Applications:** Versatile for multiple industries.
- **High-Performance Adhesive:** Provides an economical solution to seal doors.
- **Does Not Emit Toxic Fumes When Burnt:** Safe for use in various environments.

PRODUCT APPLICATION

- **Hook Manufacturing:** Reliable for securing hooks.
- **Door Sealing:** Economical and efficient for door seals.
- **Skirting Applications:** Provides a secure bond for skirting.
- **Masking Purposes:** Versatile for various masking applications.
- **Printing Industry:** Useful in the production and mounting of prints.
- **Cold Application Purposes:** Effective in low-temperature environments.
- **White Goods Industry:** Holds and secures large components, leaving no residue.
- **Automotive Interiors:** Strong adhesion for internal components and accessories.

PHYSICAL PROPERTIES

CHARACTERISTIC	UNIT	VALUE
COLOR	-	Black / White Foam
BACKING	-	PE Foam
ADHESIVE TYPE	-	Solvent Based
THICKNESS	MM	1.0 ± 0.05
INITIAL TACK	STEEL BALL NO.	# 15
TENSILE STRENGTH	N/25MM	≥ 50
HOLDING POWER	H	≥ 4
PEEL ADHESION	N/25MM	≥ 14
ELONGATION	%	≥ 3
TEMPRATURE RESISTANT	°C	0 – 80

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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