

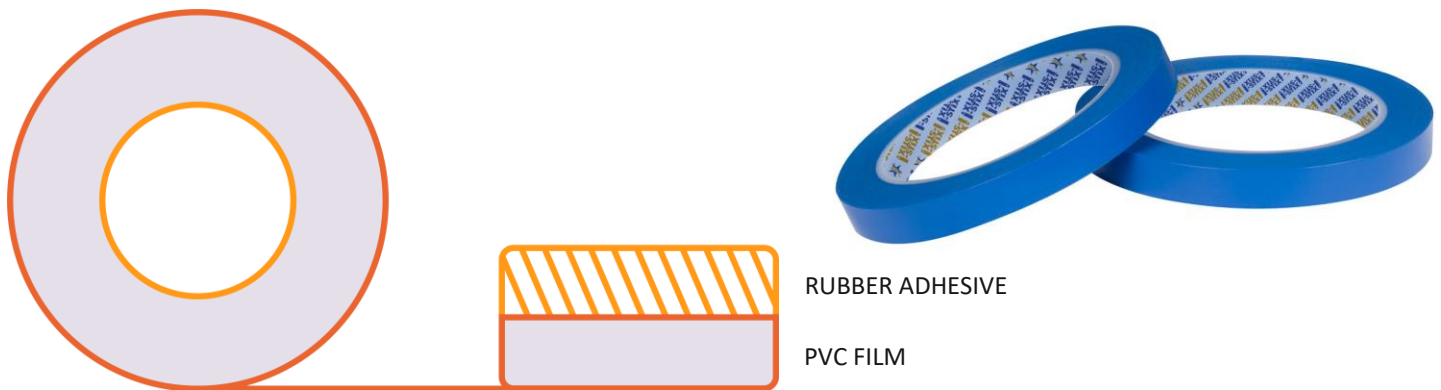
PVC FINE LINE TAPE – IS 53163 VF

150 MICRON

PRODUCT DESCRIPTION

IS 53163 V PVC Fine Line Masking Tape is a high-performance, polypropylene plastic tape designed for precise applications requiring sharp, clean paint lines. This tape is ideal for intricate paint jobs, such as dual-tone automobile paint spraying and detailed artwork. With excellent adhesion and conformability, Fine Line Masking Tape minimizes paint seepage and ensures a professional finish. Available in various colors and widths, it is suitable for high-temperature environments and can be used on a wide range of surfaces.

PRODUCT STRUCTURE



PRODUCT FEATURE

- **Smooth Edges:** Trimmed edges ensure continuous, clean paint lines.
- **Compatibility:** Works well with most solvent or water-based paint systems.
- **High-Temperature Resistance:** Suitable for use in high-temperature environments.
- **Conformable Backing:** Designed for uniform stretching, it helps create precise paint lines.
- **Superior Adhesion:** The combination of adhesive and backing material significantly reduces paint seepage.

PRODUCT APPLICATION

- **Electroplating:** Provides excellent masking for electroplating processes.
- **Band Lettering and Pin striping:** Ideal for precise decorative applications.
- **Two-Tone Coloration and Paint Peeling:** Perfect for complex paint designs and effects.
- **Automotive Dual-Tone Paint Spraying:** Ensures sharp, clean lines for detailed paint jobs.
- **General Painting:** Suitable for protecting areas around intricate designs and ensuring clean edges.
- **Layout Tape for Fiberglass Boat Hulls:** Commonly used in high-value, multi-colour gel-coated fiberglass boat hulls.

PHYSICAL PROPERTIES

CHARACTERISTIC	UNIT	VALUE
COLOR	-	White / Green / Blue
BACKING	-	PVC Film
ADHESIVE TYPE	-	Rubber Based
THICKNESS	MICRON	150 ± 0.05
INITIAL TACK	STEEL BALL NO.	#10
TENSILE STRENGTH	N/25MM	≥ 45
HOLDING POWER	H	≥ 28
PEEL ADHESION	N/25MM	≥ 6
ELONGATION	%	≥ 150
TEMPRATURE RESISTANT	°C	0 - 150

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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