

VARIOTAPE BOPP PP SILVER

SPT SALES +
MARKETING GMBH

FOTECO REMCO SAATI

Metallized Bopp PP Adhesive Tape

1. APPLICATION

Grey colored metallized PP adhesive tape composed of a bi-oriented polypropylene backing and covered by a water-based acrylic adhesive. This tape is a perfect solution to mask off and tape up any open areas in the screen mesh.

It prevents screen printing inks from accidentally penetrating the open areas of the fabric and from the stencil being damaged by the movement of the squeegee.

This tape can be easily peeled off due to its low tack and excellent adhesion. However, it is recommended not to leave the tape on the screen for an extended period, as it becomes harder to remove and may leave residues or damage the mesh.

2. KEY FEATURES

- BOPP foils are made from biaxially oriented polypropylene. They are highly stable, transparent and extremely temperature resistant.
- Good level of adherence and excellent dimensional stability.
- It leaves no adhesive residues when removed from the adhesive surface.
- Excellent level of impermeability against water vapor flow.
- Suitable for applications requiring both low and high temperatures.

3. AVAILABLE DIMENSIONS

Product	Item - No.	Width x length
VARIOTAPE Bopp PP Silver	RVTP000001	50 mm x 66 m
VARIOTAPE Bopp PP Silver	RVTP000002	100 mm x 66 m

4. TECHNICAL CHARACTERISTIC

Properties	Values
Adhesive weight	20 g/m ²
Carrier thickness	30 µm
Total thickness	48 µm
Tensile strength	40 N/cm
Elongation at break	110%
Adhesion to steel	2,4 N/cm
Application temperature range	[0°C ± 65°C]
Operating temperature range	[-35°C ± 200°C]



CARRIER: BOPP film

ADHESIVE TYPE: Water based acryl

5. STORAGE

For better conservation of properties, the tape should be stored in its packaging, between 20 and 30° C, preserved from direct exposure to sun and moisture.



Eine Marke der SPT

Our technical advice whether spoken, written, or through test trials corresponds to our current knowledge to inform about our products and their use. It is not meant as an assurance for certain properties of the products nor their suitability for each application. You are, therefore, obliged to conduct your own tests with our supplied products to confirm their suitability for the desired process or purpose. The selection and testing of products for specific final application is exclusively your responsibility.

SPT Sales + Marketing GmbH
ein Unternehmen der SAATI Group
Kurfürsterring 100A, 69123 Heidelberg
Telefon: +49 (0) 62 21 | 77 876-27
E-Mail: spt@spt-gmbh.com
Web: www.spt-gmbh.com