



2050-1Y Tape

Polyester Film tape with Acrylic Adhesive

Product Description

3M™ 2050-1Y Tape is a 1-mil polyester film with Acrylic adhesive in Yellow color

- ✓ 1-mil polyester film backing
- ✓ Acrylic adhesive
- ✓ Supplied on 75mm diameter paper cores
- ✓ Standard size 980mm x 50m roll
- ✓ Custom width slit rolls available from 3M authorized distributors
- ✓ RoHS compliant

Applications

3M™ 2050-1Y Tape is especially suited for use as layer insulation and coil cover in 130°C Applications

Properties

Specification

**All parameters listed below are tested as per IS:7809 Part II*

Adhesive	Acrylic
Backing	1mil thick Electrical grade polyester film
Total Thickness*	0.055 ± 0.05mm
Color	Yellow
Temperature Class	130° C (Class B)
Dielectric Breakdown*	5000 volts (minimum)
Tensile Strength*	36N/10mm (minimum)
Ultimate Elongation*	80% (minimum)
Adhesion to Steel*	2.0N/10mm (minimum)
RoHS	Compliant

Important Notice : Typical properties are not recommended for specification purposes.

3M is a trademark of 3M

Important Notice

All statements, technical information and recommendations related to the Seller's products are based on information believed to be reliable, but the accuracy or completeness thereof is not guaranteed. Before utilizing the product, the user should determine the suitability of the product for its intended use. The user assumes all risks and liability whatsoever in connection with such use.

Any statements or recommendations of the Seller which are not contained in the Seller's current publications shall have no force or effect unless contained in an agreement signed by an authorized officer of the Seller. The statements contained herein are made in lieu of all warranties, expressed or implied, including but not limited to the implied warranties of merchantability and fitness for a particular purpose which warranties are hereby expressly disclaimed.

SELLER SHALL NOT BE LIABLE TO THE USER OR ANY OTHER PERSON UNDER ANY LEGAL THEORY, INCLUDING BUT NOT LIMITED TO NEGLIGENCE OR STRICT LIABILITY, FOR ANY INJURY OR FOR ANY DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES SUSTAINED OR INCURRED BY REASON OF THE USE OF ANY OF THE SELLER'S PRODUCTS THAT WERE DEFECTIVE.

3M Electro & Communication India Pvt Ltd Electrical Markets Division

No.24. Concorde Block, UB City
Vittal Mallya Road, Bangalore 560001, INDIA
Phone : +91 80 22231414
Email : 3mindiaelectrical@mmm.com
<http://www.3m.com/in/electrical>

© 3M 2012