

TECHNICAL SPECIFICATION
F038
REINFORCED POLYESTER FILM
ADHESIVE TAPE

| | |
|----------------|-----------------|
| Spec No. | IT/T/312 Rev. 8 |
| Page No. | 1 of 1 |
| Issue Date | 31/10/2022 |
| Control Status | Controlled Copy |

| | Properties | Unit | Value |
|----|--|--------|--|
| 1 | TEMPERATURE CLASS | Deg. C | 155 |
| 2 | TYPE OF ADHESIVE | -- | Precured Acrylic |
| 3 | BACKING MATERIAL | -- | Polyester Film Reinforced with Unidirectional Glass Filament |
| 4 | TOTAL THICKNESS | mm | 0.21 +/- 10% |
| 5 | TENSILE STRENGTH - MACHINE DIRECTION | Kgs/Cm | 25 Minimum |
| 6 | ELONGATION AT BREAK - MACHINE DIRECTION | % | 10 Minimum |
| 7 | ADHESION TO STEEL | Gms/Cm | 350 Minimum |
| 8 | BREAK DOWN VOLTAGE - IS 2584 METHOD | kV | 4.5 Minimum |
| 9 | COMPLIES WITH ROHS 2011/65/EU & 2015/863 DIRECTIVE | -- | YES |
| 10 | COMPATIBLE WITH ELECTRICAL INSULATING OIL | -- | YES |

TEST METHOD

IS 7809 PART II

Features : 1) This tape is compatible with petroleum based electrical insulating oil (Tested as per ASTM D3455)

2) Suitable for holding & bundling applications especially in dry type & oil transformers.

Note:
 All Statements, Technical Information and Recommendations are based on Test, we believe to be reliable and should not be taken to frame specifications.
 Before using the Tape the user shall determine the suitability of the product for his intended use.



INTEK TAPES PVT. LTD.

Prepared By

Approved By

Verified By

Please Correspond to :
 No. 13, 9th Main 3rd Block, Jayanagar, Bangalore - 560 011. INDIA.
 Phone No. 91-80-26655691 / 92 / 94 Fax: 91-80-26656693 / 26648984
 e-mail : sales@intektapes.com

F003

Warranty & Liability : If the product supplied by Intek Tapes Pvt Ltd., is found to be defective within the shelf life period, Intek's sole obligation will be to replace the product or refund the purchase price.
 Limitation of Liability : Intek shall not be liable for damages or loss arising out of using Intek's products whether direct, Indirect, incidental or consequential.