

TECHNICAL DATA

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F373 WHITE ACETATE CLOTH TAPE

Adhesive Electrical Tape

DESCRIPTION

F373 consists of White acetate silk cloth with a synthetic rubber adhesive system suitable for use up to 105°C (Class A).

F373 is a flexible tape which is resistant to impregnating varnishes and resins.

The high degree of flexibility and conformability of the tape counteracts the unevenness of windings, making it particularly suitable for the final insulation layer of all types of coils.

APPLICATIONS

→ Final insulation layer in coils for transformers, relays, resistors, solenoids & ignition coils

→ Lead holding in cable harnesses where high mechanical strength is required

PHYSICAL PROPERTIES

Colour	White (Black also available, ref F372)
Temperature class	105°C (Class A)
Adhesive system	Rubber
Backing	Acetate Cloth
Total thickness	0.24mm ± 10%
Tensile strength - Machine direction	4.5Kgs/cm minimum
Elongation at break – Machine direction	5% minimum
Adhesion to steel	200g/cm minimum
Breakdown voltage (IS 2584)	2.0kV minimum
Heat curing	30 minutes @ 130°C
RoHS compliant	Yes

All tests in accordance with IS 7809 Part II unless otherwise stated.



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