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TECHNICAL DATA Page 1 of 1

F375 GLASS CLOTH TAPE
High Temperature Adhesive Tape

## **DESCRIPTON**

F375 consists of glass cloth with a thermosetting acrylic adhesive system suitable for use up to 155°C (Class F). F375 has excellent abrasion resistance and high mechanical strength.

## **APPLICATIONS**

Inter-phase insulation, holding and general insulation in a variety electrical and electronics components, such as:

ightarrow Electric motors ightarrow Generators ightarrow Transformers

 $\rightarrow$  Traction motors  $\rightarrow$  All types of coils

## PHYSICAL PROPERTIES

Backing	Glass cloth
Total thickness	$0.18$ mm $\pm\ 10\%$
Tensile strength - machine direction	16Kgs/cm minimum
Elongation at break – machine direction	5% minimum
Adhesion to steel	200g/cm minimum
Breakdown voltage	2.5kV minimum
Adhesive system	Acrylic
Temperature rating	155°C (Class F)
Colour	White
Standard roll length	50 metres
RoHS compliant	Yes

Tested in accordance with IS 7809 Part 11

## Registered trademark

Statements, technical information and recommendations contained herein are based on tests we believe to be reliable but they are not to be construed in any manner as warranties expressed or implied. The user shall determine the suitability of the product for their intended use and the user assumes all risk and liability whatsoever in connection therewith.