

## Mica tape with non woven fleece

### MICA TAPE WITH NON WOVEN FLEECE VMF 6

#### Description

Mica tape with non woven fleece vmf6 consists of uncalcined muscovite mica paper of superior porosity Bonded with a small amount of specially formulated epoxy resin to a non woven fabric. It is a class F Insulation tape without any accelerator.

#### Application

Vmf6 finds application is used for the coil in the main insulation of the electrical rotating machines which are under 10kv and for wind mill generators.

## Properties

| Physical Properties | Unit  | Values   |
|---------------------|-------|----------|
| Thickness           | mm    | 0.16     |
| Weight              | g/sqm | 225+/-21 |
| Mica Paper          | g/sqm | 160+/-13 |
| Non Woven           | g/sqm | 50+/-6   |
| Binder              | g/sqm | 15+/-4   |
| Volatile            | %     | 1        |
| Tensile Strength    | N/cm  | 25       |
| B.d.v               | Kv    | 1        |

## Availability

Tapes are supplied in core of diameter 25mm+/-1mm of wide 6-100mm and length 50 mtrs.  
Roll Length can be changed as per customers requirement.

## Shelf Life

One year from the date of Manufacturing

## Storage

12 Months at 20°C  
24 Months at 5°C

## Health And Safety

All hygiene and safety standards should be followed while using.

## Disclaimer

All information, recommendations and test data herein are offered only as a guide. We believe them to be accurate but do not guarantee results, freedom from patent infringement, suitability of this product for any resultant application