

VieTape AC1701

ACETATE CLOTH TAPE

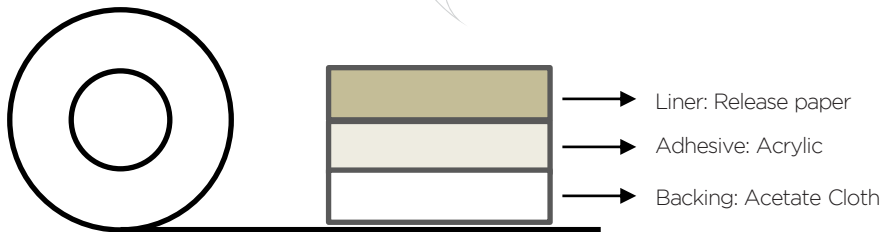
DESCRIPTION

VieTape AC1701 is a white Acetate Cloth tape with a high - performance acrylic adhesive. Vietape AC1701 provides characteristics of excellent rupture intensity, shaping capability, and insulation and anti corrosion.

APPLICATIONS

Use them as insulating electric: transformer, motor, coils, wind power generation and household application.

STRUCTURE



PERFORMANCE

Item	Parameter
Color	White/Black
Backing thickness	0.18mm
Adhesive thickness	0.04mm
Liner thickness	0,10mm
Thickness tolerance	± 10%
Tensile Strength	150-170N/25mm
Elongation	20-25%
Size: Length, Width	Optional
Adhesion to steel	15-20N/25mm
Dielectric Breakdown	2.5-3kV
Flame Retardant	Meets UL94 VTM-2
Working temperature	-40 to 105°C

Issue date: September 2022

VIETAPE MATERIAL TECHNOLOGY CO.,LTD

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DIRECTION OF USE

Temperatures between 21 and 30°C are ideal for application.

Our analysis indicates that AC1701 can be used in some applications at temperatures as low as 0 to 5 °C. (Note: Depending on the substrate, different low-temperature operations are possible.)

For greater substrate contact, pressure-sensitive adhesives use viscous flow. Better adhesive contact is created by applying firm application pressure, which also strengthens the bond. For operation at low temperatures, this is particularly crucial.

The bonding surfaces must be thoroughly united, clean, and dry in order to achieve the best adhesion. Typical surface cleaning solvents are isopropyl alcohol/water mixture (rubbing alcohol) or heptane. Please take the appropriate precautions to handle solvents safely.

SHELF LIFE

12 months from date of manufacture when stored at 4 - 30°C (40 - 86°F) and 0 - 75% relative humidity. The optimal storage conditions are 72 ° F (22 ° C) and 50% relative humidity.

The above values are sample observed values, we do not guarantee the actual performance due to the different of application method, bonding design, bonding substrate.. We highly recommend customer to test in the real part

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