

Technical Data Sheet

VieTape AD7200

Acetate Fiber Cloth Tape

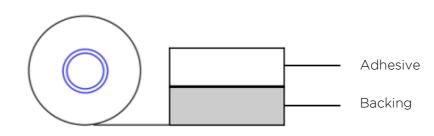
DESCRIPTION

VietTape AD7200 is an acetate cloth tape with acrylic adhesive. The solvent based - acrylic adhesive to a road range of high, medium and medium/low surface energy substrates including metals, glass and a wide variety of plastics and paints, including many powder coated paints.

APPLICATIONS

Use them as transformer interlayer insulation and binding, wire, mobile phone and transformer, air conditioning, computer and other manufacturing fields.

STRUCTURE



PERFORMANCE

Item	Parameter
Color	Black
Adhesive type	Solvent based - Acrylic
Backing	Acetate Cloth
Total tape thickness	0.2mm or customized
Thickness tolerance	± 10%
Length	Customized
Width	1270mm or customized
Withstand Voltage (kV)	1.5
Peel adhesion (90°)	16N/25mm
Working temperature	- 30°C to 110°C



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DIRECTION OF USE

Temperatures between 21 and 38°C are ideal for application.

Our analysis indicates that AD7200 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 substrate 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

24 months from date of manufacture when stored at 4 - 38° C (40 - 100° F) and 0 - 95% 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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