

## VieTape PT7100

### POLYESTER TAPE

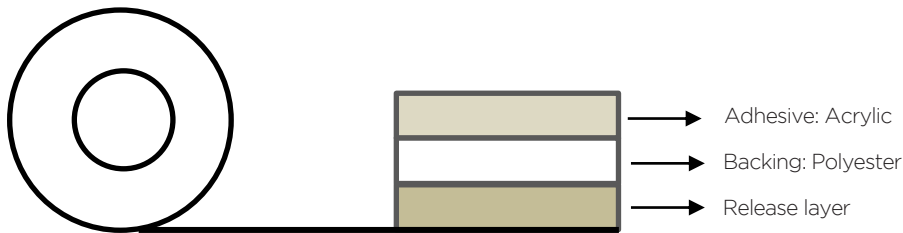
#### DESCRIPTION

VieTape PT7100 is blue polyester tape - composed of polyester film as backing material and coated with acrylic adhesive. This tape provides good adhesion to variety of substrates including common plastics, metals and glass,...

#### APPLICATIONS

General applications: holding, fixing, masking. It's well used for adhesive tape, drum surface and spacer of electronic element packaging, bag sealing, color-coding, attaching.

#### STRUCTURE



#### TYPICAL PERFORMANCE PROPERTIES

Properties	Value
Backing material	Polyester Film
Color	Blue
Adhesive type	Acrylic
Total thickness	0.06mm
Length, Width	Optional
Tolerance	10%
Tensile Strength	85N/25mm
Elongation	50%
Adhesion to Steel (peel off 180 °)	>7N/25mm
Working temperature	-40°C to 90°C
Short term temperature resistance	150°C



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### DIRECTION OF USE

Temperatures between 21 and 35°C are ideal for application.

Our analysis indicates that PT7100 can be used in some applications at temperatures as low as 5 to 10 °C. (Note: Depending on the substrate, different low-temperature operations are possible.)

The 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 10 - 30°C and 50 - 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

