

# VieTape PV6100

## BLACKOUT PVC FILM

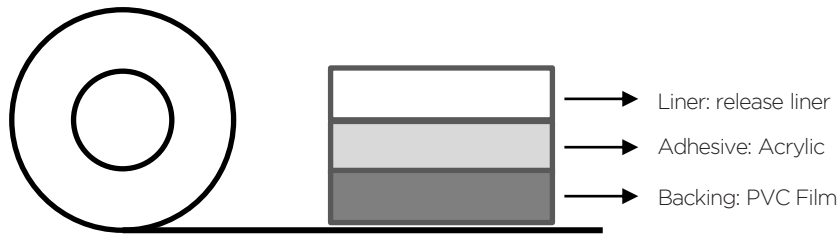
### DESCRIPTION

VietTape PV6100 is a high - performance decorative film for Black out design and permanent protection of interior surface. Vietape PV6100 consist of a black PVC film coated with a pure acrylic adhesive. This product has superior high-temperature, high adhesion performance, high humidity and UV resistance, highly conformable and scratch resistant and has excellent weathering performance.

### APPLICATIONS

Vietape PV6100 is specially developed for exterior and interior decorative application and permanent protection around the car body.

### STRUCTURE



### PERFORMANCE

Item	Parameter
Backing color	Black, beige
Liner color	white
Total tape thickness	0.18mm
Thickness tolerance	± 10%
Weight of liner	0.138kg/m <sup>2</sup>
Size: Length, Width	Optional
Adhesion to steel	10N/cm
Tensile strength	21MPa
Elongation	250%
Working temperature	-40 to 120°C

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### DIRECTION OF USE

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

Our analysis indicates that PV6100 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 surface 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 20 – 30°C and 50 - 75% relative humidity.

The optimal storage conditions are 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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