

VieTape PP7104

BIAXIAL ORIENTED POLYPROPYLENE TAPE

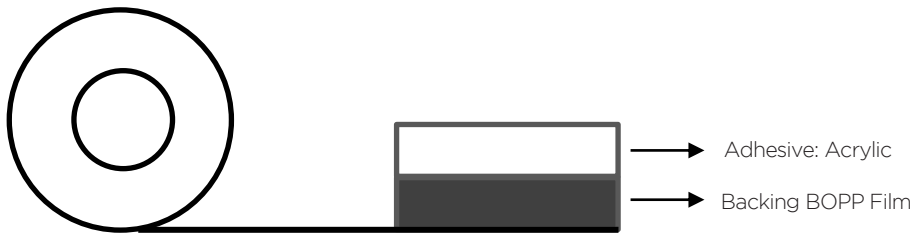
DESCRIPTION

VieTape PP7104 is a single sided tape composed of BOPP backing coated with acrylic adhesive. PP7104 is good chemical resistance, electrical insulation and high tensile strength good adhesion to variety of substrates including common plastics, metals and glass This tape has good dimensional stability at a wide range of temperature

APPLICATIONS

General applications: packaging, holding, bag sealing, color-coding, attaching.

STRUCTURE



TYPICAL PERFORMANCE PROPERTIES

Properties	Value
Backing material	Biaxial Oriented Polypropylene
Color	Blue
Adhesive type	Acrylic
Adhesive thickness	0.025mm
Total thickness	0.08mm
Tolerance	10%
Adhesion strength (Peel off 180°: SUS substrate)	7N/25mm
Tensile strength	270N/25mm
Elongation	>30%
Working temperature	-40 to 90°C



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DIRECTION OF USE

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

For greater substrate contact, apply firm application pressure, which also strengthens the bond. For operation at low temperatures, this is particularly crucial.

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

Store at room temperature, 20-30 °C, <70% RH is recommended. Avoid direct sunlight.

The shelf life is 12 months from date of manufacture when stored at recommended storage condition.

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

