

VieTape PU7101

PU FOAM (OPEN CELL) TAPE

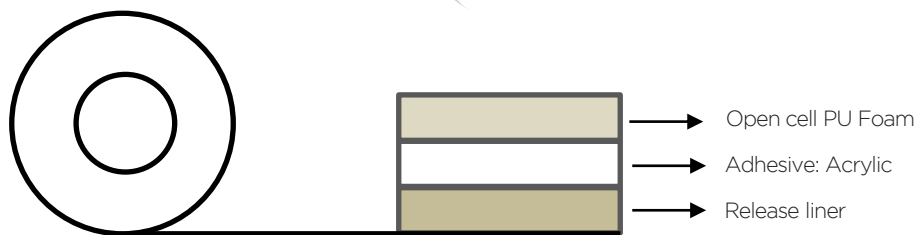
DESCRIPTION

VieTape PU7101 is a foam tape composed of open cell PU foam and coating with acrylic adhesive. This foam tape provides good adhesion strength to the surfaces and high level of protection. VieTape PU7101 delivers good compression set, enviromentally stable.

APPLICATION

Suitable for gasketing, insulation, and dampening applications.

STRUCTURE



PROPERTIES

Properties	Value
EPDM FOAM	
Color	Black, Gray...
Thickness	1,2,3,4,5..... (±10%) mm
Density	30 ± 10kg/m ³
Hardness	50-60 shore 00
Elongation	120%
Tensile strength	1.50 kg/cm ³
Compression set, 22h/50%/25°C	10%
Adhesion to steel (peel off 90 °)	>9N/25mm
Working Temperature (° C)	-40 to 80



VieTape PU7101

PU FOAM (OPEN CELL) TAPE

DIRECTION OF USE

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

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.

SHELF LIFE

Store at room temperature, 15-28 °C and 40-70%RH, avoid direct sunlight and high temperature.

Shelf life is 12 months from date of manufacture when store 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

