

## **Technical Data Sheet**

### VieTape TS7211 DOUBLE SIDED TISSUE TAPE

#### DESCRIPTION

VieTape TS7211 is double-sided tissue tape is designed to meet stringent VOC requirements. The pure acrylic adhesive minimizes fogging and emissions, while ensuring excellent adhesion to a variety of substrates including low surface energy: foam: PU, EPDM, plastic and paints, and high surface energy substrates. The tissue carrier provides easy handling during lamination and excellent die-cutting characteristics.

#### APPLICATIONS

Suitable for bonding and laminating

General industrial use such as automotive, electronic product, nameplates,...

Permanent attachment to metal and plastics.

#### STRUCTURE



ltem	Parameter
Adhesive	Acrylic
Carrier	Tissue
Liner thickness	0.11mm
Carrier thickness	0.14mm
Tolerance	10%
Liner Color	White
Adhesive Color	Transparent
Size: Length, Width	Optional





# VieTape TS7211

### DOUBLE SIDED TISSUE TAPE

Properties	Value	Method
90° Peel Adhesion, 20 mins	20N/25mm @ SUS	ASTM D3330
90 <sup>0</sup> Peel Adhesion, 72 hrs	22N/25mm @ SUS	ASTM D3330
Tensile strength	400 kPa	ASTM D897
Short term temperature resistance	140°C	/
Long term temperature resistance	120°C	/

#### **DIRECTION OF USE**

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

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. Please take the appropriate precautions to handle solvents safely.

#### SHELF LIFE

12 months from date of manufacture when stored at 10 - 35°C and 40 - 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

