

VieTape TS720 Series

DOUBLE SIDED TISSUE TAPE

DESCRIPTION

VieTape TS720 series is double sided Tissue tape with high performance acrylic adhesives that provides good initial tack and offers high ultimate adhesion to a wide variety of surfaces. The modified acrylic adhesive on both sides bonds to a broad range of high, medium and medium/low surface energy substrates including metals, glass and a wide variety of plastics and paints, including many powder coated paints.

APPLICATIONS

Suitable for bonding and laminating

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

Permanent attachment to metal and plastics.

STRUCTURE



PERFORMANCE

Vietape TS720 Series							
Items	TS7201	TS7202	TS7203	TS7204			
Liner thickness	0.08mm	0.08mm	0.11mm	0.11mm			
Total thickness	0.1mm	0.12mm	0.14mm	0.15mm			
Tolerance	10%	10%	10%	10%			
Color	White	White	White	White			
Size: Length, Width	Optional	Optional	Optional	Optional			
Adhesive	High performance Acrylic	High performance Acrylic	High performance Acrylic	High performance Acrylic			

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VIETAPE MATERIAL TECHNOLOGY CO., LTD

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Technical Data Sheet

VieTape TS720 Series DOUBLE SIDED TISSUE TAPE

Vietape TS720 Series								
Items		TS7201	TS7202	TS7203	TS7204			
ADHESION								
Peel off 90° 20 mins; N/25mm	Steel	19	20	22	22			
	ABS	19	20	21	30			
	PC	20	21	28	26			
Peel off 90° 72 hrs N/25mm	Steel	22	22	24	25			
	ABS	21	22	24	35			
	PC	23	24	33	30			
Static Shear 90°		>10.000 minute	>10.000 minute	>10.000 minute	>10.000 minute			
TEMPERATURE RESISTANCE								
Short term temperature resistance		120°C	150°C	150°C	150°C			
Long term temperature resistance		90°C	120°C	120°C	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 $10 - 35^{\circ}$ 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

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