

VieTape AF7204

DOUBLE -SIDED ACRYLIC FOAM TAPE

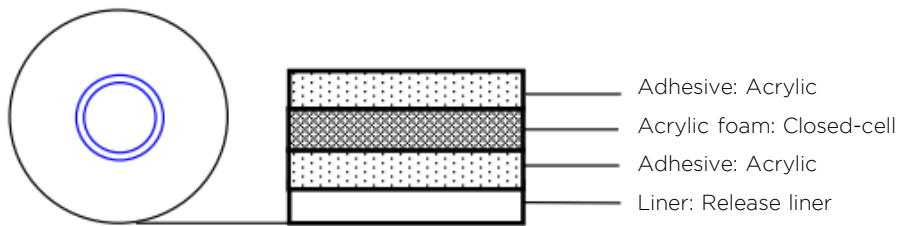
DESCRIPTION

AF7204 is a double-sided acrylic foam tape in white color with high initial. Many different metals, plastics, and painted materials are among the many substrates that AF7204 can adhere to.

APPLICATION

This product is used for bonding and sealing, which creates excellent seal against water, moisture, etc. It is a fast and convenient permanent bonding method that provides high strength, and long-term durability.

STRUCTURE



FEATURE

| Item | Parameter |
|---------------------|----------------------------|
| Color | Gray |
| Tape thickness | 2.0mm |
| Thickness tolerance | ± 10% |
| Length | 16.5M; 33M |
| Width | 800mm |
| Adhesive type | Acrylic |
| Foam type | Acrylic foam (closed-cell) |
| Liner | Release liner |



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TYPICAL PERFORMANCE PROPERTIES

| Properties | Value | Method |
|-----------------------------------|---|------------|
| 90° Peel Adhesion | 45N/25mm (SUS) 36N/25mm(PC) 38N/25m (Glass) | ASTM D3330 |
| Short term temperature resistance | 150°C | |
| Long term temperature resistance | 90°C | |

DIRECTION OF USE

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

Our analysis indicates that AF7204 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 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 50 - 75% relative humidity.

The optimal storage conditions are 23°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.

