Transfer Tape

Single Liner

Pressure-sensitive transfer tape adhesives are the ideal solution for mounting and bonding because they transfer easily and bond well to many challenging surfaces.

Markets Include:
Aerospace
Appliance
Automotive
Consumer Electronics
Durable Goods
Heavy Equipment
Industrial Equipment
Rail

Applications Include:
Nameplate/ Brand ID
Overlay
Decal
Sealing gaskets
Gap filling
Surface protection
Grip, traction and anti-slip
Noise and vibration control
Bonding films to replace rivets
and welds

For more information on FLEXcon's pressure-sensitive film solutions for Transfer Tapes, contact your local Sales Representative or our Performance Products Business Team at (508) 885-8440.

Product ID #: FLX029363



Product:

FLEXcon® FLEXmount® TT 200 V-778 200 Poly LA

Benefits:

- High-performance adhesive that will permanently adhere to a variety of surfaces such as low-surface energy plastics, painted metal, powder coated paint, polycarbonate and fiberglass
- V-778 adheres to smooth and textured TPO's and other low-energy surfaces.
- To form a permanent bond, surfaces need only to be cleaned with an IPA/water wash, eliminating the need for flame treatment or pre-application primers
- 2 mil polyester liner is strong enough to conform to tight angles and works well for automated assembly and robotic application
- Extruded polyester release liner offers smoother surface profile for improved adhesive wet-out compared to paper liners
- Liner is ideal for auto processing and diecutting, industrial processing and clean room environment
- Liner can be considered recyclable in some geographic areas



FLEXcon® FLEXmount® TT 200 V-778 200 Poly LA

PRODUCT DATA VALUE TEST METHOD

Physical Properties

Thickness (Mils[microns]) Adhesive 1.9-2.1 (48-53) +/- 0.1 (3) ASTM D 3652 (Modified for use with

Liner 2.0 (51) +/- 5% non-tape products)

Expected Shear ASTM D 3654 Method A

a. 1 hr. dwellb. 1 sq. in. surfacec. 4 lb. load

Room Temp (hours) (Permanent

Adhesive)

Tack (gm/sq cm) 1020 ASTM D 2979

Expected Exterior Life Two years (one year direct sunlight)
Service Temperature Range -40°F to 302°F (-40°C to 150°C)

50

Minimum Application

Temperature

50°F (10°C)

Storage Stability Two years when stored at 70°F (21°C) and 50%

relative humidity

For the Complete Product Data View: FLEXmount® L-778/V-778 Adhesive Series Data Sheet

Product Performance and Suitability

All of the descriptive information, the typical performance data, and recommendations for the use of Flexcon products shall be used only as a guide and do not reflect the specification or specification range for any particular property of the product. Furnishing such information is merely an attempt to assist you after you have indicated your contemplated use and shall in no event constitute a warranty of any kind by Flexcon. All purchasers of Flexcon products shall be responsible for independently determining the suitability of the material for the purpose for which it is purchased. No distributor, salesman, or representative of Flexcon is authorized to give any warranty, guaranty, or make any representation in addition or contrary to the above.

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