

POLYKEN 3000-27 ADHESIVE TRANSFER TAPE

DESCRIPTION: 3000-27 is a 0.05mm thick unsupported acrylic copolymer adhesive coated to a polyethylene coated Kraft paper liner release coated on both sides (0.135 mm thick).

PERFORMANCE FEATURES: Performs very well under high & low temperature and has very high tack that is suited to bonding a wide variety of materials together such as ether foams, ester foams, EPDM, EVA, sponge and plastic substrates like PE, T.P.O., ABS, polycarbonate and other low surface energy products. Very good resistance to humidity.

TECHNICAL SPECIFICATIONS:

Adhesion	–	945gm/cm
Shear Strength	–	+24hrs ASTM 3654
Thickness	–	0.05mm
Temperature – Laminating	–	10°C to + 65°C
– Application	–	10°C to + 65°C
Maximum Continuous Use	–	93°C
Maximum Intermittent Use	–	121°C

SIZES AVAILABLE: 6mm to 1,370mm x 55m

APPLICATIONS: Provides a high performance pressure sensitive adhesive backing for paper, felt, sponge rubbers and many plastic films. Used in the manufacture of decals, escutcheons and nameplates on consumer electronics and appliances. Ideal for bonding gaskets, weather stripping materials and mounting decorative trim. Very effective for assembling sound and vibration control materials like ether and ester foams, EPDM sponge and EVA foams.

SURFACE PREPARATION: Refer to our published recommendations for application of adhesive tapes.