

**STYLUS 765 PREMIUM DOUBLE SIDED
POLYESTER.**

DESCRIPTION:

765 is constructed of a transparent distortion-free polyester film coated with a heavy coat weight of modified acrylic adhesive & separated by a red Polypropylene film liner.

**PERFORMANCE
FEATURES:**

Excellent initial adhesion & final adhesion resulting in a high shear strength bond. Resistant to ageing & the influence of chemicals especially domestic cleaners & polishing agents. Bonds well to plastics, polycarbonate, metal, glass, rubber PE, EVA & many other surfaces. Has very good low & high temperature resistance & is U.V. resistant. 765 is RoHS Compliant relative to Directive 2002/95/EC.

**TECHNICAL
SPECIFICATIONS:**

Adhesive	-	1320gms/cm
Shear Adhesion	-	980gms/cm²
Thickness	-	0.185mm
Tensile Strength	-	4.2Kg/cm
Elongation	-	>50%
Temperature	-	-40°C to +200°C

SIZES AVAILABLE:

6mm to 1000mm x 50M
Other sizes available subject to minimum orders.

APPLICATIONS:

Ideal for permanent fixing of plastic profiles & extruded trims to a variety of surfaces such as metal, glass, wood or plastic. Can be used for laminating to polycarbonate nameplates, rubber extrusions for creating a long term bond to another substrate. Ideal for assembling signs especially backlit signs or signs involving use of clear acrylic or other transparent substrates.

SURFACE PREPARATION: This product should always be applied to a clean, dry, grease & dust free surface. Care should be taken to ensure that plastic components are free from release agents. Press firmly into position to obtain maximum benefit from the pressure sensitive adhesive. Optimum performance will be obtained when the bond is formed at 23°C. At low temperatures there is a chance of condensation & the tack of the adhesive can be reduced. For maximum performance on some low surface energy substrates an adhesion promoter may be required. We recommend the use of Stylus AP-1 Adhesion Promoter (primer) where indicated on the Stylus Surface Energy List.

The above information is given in good faith for guidance only and not specification purposes. All data is based upon average values, the Purchaser shall be responsible for determining the suitability of this product for their purposes.

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