



**PRODUCT:** **tesa 4965**

**DESCRIPTION:** Double-Sided Polyester Tape

**APPLICATIONS:** Fabrication of acrylic signs and exhibition material. Mounting and fixing of nameplates. Self adhesive conversion of plastic, rubber and wooden profiles. Self adhesive conversion of lead strips for leaded windows.

**TECHNICAL SPECIFICATIONS:**

Backing Material:	Polyester
Adhesive Type:	Acrylic
Liner:	Pink Polypropylene Film
Total Thickness (without liner):	0.21mm
Tensile Strength:	40 N/25mm
Adhesive Power:	29 N/25mm (to steel)
Elongation at Break:	50%
Temperature Resistance:	200°C (for short periods) 80°C (continuous)
Colour Available:	Transparent

**PRODUCT PROPERTIES:** Polypropylene liner facilitates hot wire cutting. U.V. resistant, non-ageing and virtually unaffected by migration of plasticisers. Suitable for permanent bonding on rough or smooth surfaces. Provides good adhesion at high temperatures. High shear strength.

tesa self-adhesive tapes are used successfully in many sectors, to solve a variety of problems. Our publications contain numerous examples of such uses, intended to help towards a solution of your particular problem. Each tesa product has been developed for a particular range of applications. Nevertheless, experience has shown that even for one and the same objective, the exact requirements may differ from case to case. We therefore recommend that you carry out your own tests in each case, to confirm that the tesa self-adhesive tape which you envisage using is appropriate for your particular application. The Advisory Section of our Technical Service Department will be happy to assist. All information and recommendations are given by us in good faith, on the basis of practical experience, but without warranty.