



PS 025

General purpose polyester pressure sensitive adhesive tape

Tygavac Tape PS 025 is a 25 micron high tensile polyester film coated one side with a pressure sensitive adhesive. The silicone adhesive system is fully cured and therefore no transfer will occur.

The tape is for general purpose use. Typical applications are:

- holding and masking operations in metal bonding, composite moulding and paint shops
- masking of panels subject to caustic or acid bath etching
- impact damage protection during rivetting

Typical Properties

| | |
|--|-------------------------------|
| Nominal thickness of polyester film | 0.025mm |
| Overall thickness | 0.060mm |
| Tensile strength | 40 N/cm |
| Elongation at break | 95% |
| Peel adhesion (180°C peel against steel) | 4.0 N/cm |
| Maximum use temperature | 205°C |
| Adhesive | Fully cured silicone |
| Colour | Blue |
| Shelf life | 12 months when stored at 22°C |

Availability

25mm x 66m rolls
50mm x 66m rolls
Other widths available to special order

+ All statements, technical information and recommendations contained in this publication are based on tests believed to be reliable, but their accuracy and/or completeness are not guaranteed. The user shall determine the suitability of the product for his particular purpose and shall assume all risk and liability in connection therewith. All products are sold subject to Tygavac Advanced Materials standard Conditions of Sale.

TYGAVAC
ADVANCED MATERIALS LTD

'Tygavac' is a registered trade mark.
2002 - 7 - 8 - 1