

TECHNICAL DATA SHEET UPDATED: AUG 2023

Double-sided Tape 465

The strong Mylar base has a high tack solvent adhesive giving it excellent holding power and adhesion as well as good resistance to UV, plasticisers and ageing. The MOPP liner enhances transparency of the adhesive. Suitable for numerous fixing, mounting and assembly applications.

PROPERTIES

Material:

Type: Double-sided tape

Adhesive: Cross linked, High performance solvent acrylic, pressure sensitive

Carrier: Transparent Mylar—0.025mm
Liner: Transparent red MOPP 0.08mm

Thickness: 0.215mm—0.225mm

Application Temp: 18°C - 25°C Temperature range: -20°C - 120°C

Peel Adhesion (PSTC-1): 24.4N / 25mm x 25mm

Shear Resistance (PSTC-7): >24hrs – 1kg / 25mm x 25mm

Solvent Resistance: Good

OTHER INFORMATION

Processing:

To obtain optimum adhesion the bonding surfaces must be dry and made clean of any dirt, dust and grease by using Isopropyl Alcohol. Observe recommended tape application temperatures and avoid touching the exposed adhesive surface. Use sufficient pressure over the whole surface to ensure maximum adhesive contact.

Storage:

Under normal conditions - ie: 50% relative humidity and room temperature of approx. 20°C this product in its original packaging can be stored for up to 6 months.

Notes:

We recommend that the customer test the suitability of the product for the required purposes under original conditions.

The technical information given here is true to the best of our present knowledge. However, it shall not constitute a guarantee for any specific product feature and shall not establish a legally valid contractual relationship.

Our product specifications are not to be understood as legally binding guarantees assuring specific characteristics. Any liabilities and guarantees, as well as claims for compensation beyond the value of the product itself are excluded.

Please contact us if you require any further information