

TAPECONCURRENT

Technical datasheet

8121 Double sided PVC tape

Description

This tape has a rigid PVC base with a heavy duty solvent acrylic adhesive giving it excellent holding power and adhesion. Good resistance to plasticizers, UV, aging and all weather conditions.

Range of application

Suitable for plasticized PVC, chipboard, extrusions, badge mouting, DIY and crafts assembly.

Technical details

Liner
Carrier
Adhesive
Application temperature
Total Thickness
Coating thickness (Side A/B)
Temperature resistance
Initial Tack (Side A/B)
(PSTC-6 #14 ball)
Holding Power (Side A/B)
(PSTC-7)
Holding Power for temperature
resistance 80°C (PSTC-7)
Adhesion (Side A/B)
PSTC-1
Solvent resistance

Nominal value

Havana brown glassine paper 80gsm
White PVC with thickness of 0.060mm
Cross linked solvent acrylic, pressure sensitive
18°C - 25°C; R.H. 55% 10%
0.250mm – 0.260mm
0.095mm – 0.100mm
-20° - 90°C
< 5 cm
> 24 hrs (1kg/2.5cm x 2.5cm)
> 24 hrs (0.5kg/2.5cm x 2.5cm)
> 24.4N/15mm
Good

Recommendations

The rolls should be stored flat on their cut edges in the original packaging. The product must be protected from dust, heat, moisture, direct sunlight and solvent fumes.

Storage temperature between +10°C and +30°C. Under these conditions, the storage life of the tape in a temperature climate will be at least one year.

The information supplied is accurate to the best knowledge and is based upon current data. Properties quoted are typical and do not therefore constitute a specification. Customers are recommended to complete their own assessment of the product for its intended application under their own conditions.