

PRODUCT INFORMATION

CACTUS No. HA413

Double-coated adhesive tape



Features/characteristics

1. Adhesive : Open Side heat activated (solvent base) resin.
 Close Side high performance acrylic (solvent base) resin.
2. Carrier : 8 PCF black PE foam.
3. Liner: 3 mil orange color PE polyolefin release liner.
4. Open side glue is heat activated at temperature (302°F) 150°C, which by thermal bonding forms a durable, long lasting bond to most rubber, EPDM, PU, and PVC-based plastic materials.
5. Acrylic adhesive on close side provides high adhesion and shear strength to most of finished surfaces.
6. Good conformability, good resistance to solvent, chemical, UV and heat.

Technical data

1. Thickness : 31 mil (0.8 ± 0.1 mm)
2. Loop Tack: FINAT-9 Close side: 7.0 lbs/inch or stainless plate
 1.54 lbs/inch for PP plate.
3. Peel Adhesion : PSTC-3 Close side: 4.4 lbs/inch or stainless plate
 2.64 lbs/inch for PP plate.
 Open side: attached substrates broken or carrier broken
4. Shear Strength : PSTC-7 Close side over 72 hrs with 2.2 lbs loading on 1" x 1" on 25mmx25mm
5. Heat Resistance : Close side: -40°F ~ 230°F (-40°C ~ 110°C)
 Open side: -22°F ~ 248°F (-30°C ~ 120°C)

Applications

1. Bonding of extruded plastic and rubber profiles in a variety of outdoors or indoors industrial products.
2. Weather strip attachment.
3. Gasket bonding prior to mechanical fastening.

Shelf Life: Two years from date of receipt by customer when stored at 72 °F (22 °C) and 50% relative humidity.

Remark

All information and recommendations are given by us in good faith, on the basis of practical experience, but without warranty. It's essential that the user should evaluate the product for a period of time to determine whether it is fit for a particular purpose and suitable for the user's method of application.