

# PRODUCT DATA SHEET

# KR-29C DOUBLE-COATED FILM TAPE

## **APPLICATIONS**

A high performance double-coated polyester film tape. Designed for laminating to most foams, sponge and rubber substrates. Suitable for fastening nameplates and emblems. The differential adhesive systems provides a solvent based rubber adhesive on the liner side with a solvent based acrylic adhesive on the open side.

### FEATURES/BENEFITS

- The solvent based differential adhesive system offers secure bonding of different substrates such as a porous surface to a low surface energy film surface.
- Ideal for bonding low surface energy substrates as well as porous materials and textiles.
- User friendly The heavy duty 80# paper release liner removes easily and is ideal
  when good die cutting characteristics and dimensional stability are needed.

### TECHNICAL DATA

Adhesive : Differential Solvent Based Adhesive

Open Side : Acrylic : Rubber

Carrier : 0.50 mil PET Film

Tape thickness : 3.5 mils

Liner : 80# PE Coated Kraft Paper : 56.4 oz/ inch

Tack : 56.4 oz/ inch
Peel Adhesion

Open Side : 48 oz/inch : PSTC-3
Liner Side : 70 oz/inch : PSTC-3

Shear Strength
Open Side : > 24 hrs @ 77° F (35.3 oz/1" x 1") PSTC-7

Open Side : > 24 hrs @ 77° F (35.3 oz/1" x 1") PSTC-7
Liner Side : > 7 days @ 77° F (35.3 oz/1" x 1") PSTC-7

Temperature Range : -4° F to 140° F (-20°C to 60°C)

Note: The above are typical values obtained from tests recommended by the PSTC, ASTM, or government agencies and should not be used in writing specifications. The product should be thoroughly evaluated by the user under actual conditions with intended substrates to determine if the product is suitable for the application.