



TECHNICAL BULLETIN CREATIVE FILM ADHESIVE

Adhesive Technical Data

Adhesive used on Creative Film Corporation's special effect film products is a permanent type pressure sensitive, water clear, non-toxic acrylic.

Adhesive Thickness: 1mil (.001")

Adhesive Type: Permanent type Acrylic #BW-487

Adhesive Properties: PSTC-1 180° Peel (12" min dwell) 5.3 Lb/inch
PSTC-7 Shear Resistance 1" x 1" x 1000 grams 4.0 Hrs.
Loop Tack - 3.0 Lb/inch
Rolling Ball Test - 7" - 8"

Performance:

Creative Film products are coated with BW-487 acrylic adhesive permanent type, for a wide variety of surfaces. This adhesive provides excellent bonding to metal, paper, board, coated foam face stocks, polyester, polyethylene, PVC, polycarbonate, etc. Our adhesive is water clear and resistant to discoloration.

For maximum adhesive performance Creative Film Corporation recommends application of product (shelf-life) within two years of manufacturing; however time spans in excess of three years have been reported with no noticeable decay in adhesion properties. Adhesive withstands over 200 hours in weatherometer and no noticeable change in properties.

If Creative's adhesive is to be removed the following solutions are suggested: d-limonene, Xylene (Xylol) and Mineral Spirits.

Caution: Test above solutions on a small unnoticeable portion of the surface to be sure there are no detrimental effects.

Note: All data indicated represents typical values only and are not specifications.

MANUFACTURER'S WARRANTY

Published material and information concerning Creative's products are based upon research which the Company believes to be reliable, but such material and information does not constitute warranty. Because of the variety of possible uses for Creative products and the continuing development of new uses, the Buyer should carefully consider the fitness and performance of the product for each intended use and Buyer assumes all risks in connection with such use.