



Where innovative ideas take hold.

#844
DOUBLE COATED
POLYESTER FILM
WITH RED LINER
PRESSURE SENSITIVE TAPE
Product Information

PRODUCT:

Compac #844 is a Double Coated Polyester Film pressure sensitive tape with acrylic adhesive. This tape comes with a dimensionally stable red release liner.

PRINCIPAL USES:

Used for bonding of dissimilar materials where high shear performance is required.
 Used in sign making, affixing decorative moldings, print finishing and stereo mounting.
 Used for the permanent bonding of nameplates and decorative trim on appliances and furniture.
 Used in die cutting applications where precise size retention is critical.

FEATURES/BENEFITS:

The acrylic adhesive system is extremely aggressive, exhibiting high shear strength while bonding to most materials, even difficult surfaces such as foams, PE, and PP Films. Compac #844 has excellent temperature, UV, and plasticizer resistance.

Please contact Technical Service for help with product and application questions at 877-5COMPAC (1-877-526-6722).

TECHNICAL DATA	TEST METHOD	VALUE
Substrate	PSTC-33 ASTM D3652	1.0 mil Polyester Film (0.02mm)
Adhesive	N/A	Modified Acrylic
Tape Thickness without Liner	PSTC-33 ASTM D3652	9.0 mils (0.23mm)
Liner Thickness	PSTC-33 ASTM D3652 PSTC-33 ASTM D3652	3.0 mils Red Polyethylene Film (0.08mm)
Color	Visual	Clear
Adhesion to Steel	PSTC- 1 ASTM D3330	115 oz/in (125N/100mm)
Tensile Strength	PSTC-31 ASTM D3759	25 lbs/in (438N/100mm)
Elongation	PSTC-31 ASTM D3759	50%

SURFACE PREPARATION: The surface to which the tape is applied should be dry, clean, and free of contaminants.

STORAGE CONDITIONS: Tape should be stored in a dry area at temperatures of 60°F (16°C) to 80°F (26°C).

NOTE: All physical properties listed above have been obtained from random laboratory testing and should not be used for the purpose of writing specifications. THIS PRODUCT SHOULD BE TESTED TO DETERMINE THE SUITABILITY FOR ITS INTENDED USE.

