Product Data Sheet
Metalized Polyester Film Tapes (71858)

Metalized Polyester Tape with brilliant, vibrant mirror-like finish; coated with an aggressive long lasting acrylic adhesive system.

Polyester Tape Thickness: 1.0 mil

Mirror Finish: 6 Colors: Black, Blue, Gold, Green, Red, Silver

Tapes have excellent chemical and thermal stability. Silver can be qualified to meet Federal Specification #L-T-100B, Type II. 3” plastic core.

Applications
Reflective shielding; industrial & graphic arts; decorative trim, automotive trim, nameplates, electric appliances, advertising displays; suitable for microfilm splicing; also can be used in photo sensing applications to detect splices and to facilitate roll changeovers; recommend test sampling first.

Physical properties

- Adhesive: Acrylic
- Total Thickness: 2.1 mil
- Adhesion (to steel): 45 oz/in
- Tensile strength: 24 lbs/in
- Elongation (at break): 100%
- Water vapor transmission rate: 0.058 gm/100 in2/24 hr
- Temperature: up to 300°F

NOTE: The physical properties listed above are typical test results obtained from a series of laboratory tests and should not be used for the purpose of writing specifications. Before using this product, user shall determine the suitability of the product for his/her use; and user assumes all risks and liabilities in connection therewith. All test procedures used are in accordance with ASTM and PSTC methods.
Also known as: Film Tapes, Polyester Film Tapes, Polyester Films, Polyester Tape

Alternative to: 3M #850; Ideal #505; TLC #CT941M; Achem #MP50 Venture #1555CW; St. Gobain/Furon #MT150 & #PS100; Tesa #4137; Specialty Tapes #S298; Decker #136.

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