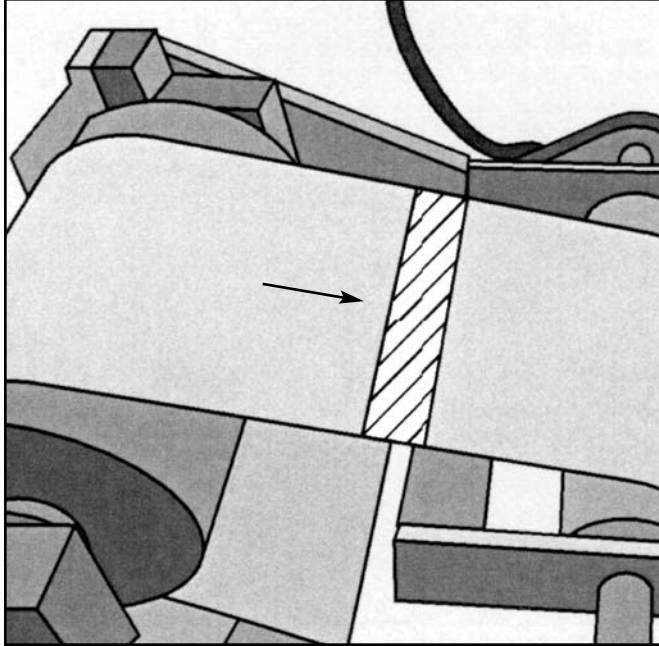


3M Application Profile

Market: General Industrial

Application Description: Web splicing (butt splicing and core starting).



Key Application Requirements

Thin-caliper, high-strength tapes that are available in a range of colors and adhesive types for successful butt splicing of various substrates and temperature requirements.

Benefits/Advantages To Customer

Thin caliper: Low-profile butt splices minimize disturbances in roll formation.

High tensile strength: 3M™ Polyester Splicing Tapes offer a high tensile strength splice with minimal splice thickness.

Many adhesive types: 3M's wide variety of adhesive types offer a wide range of suitability for many substrate materials and process requirements.

Long-term aging: The aging characteristics of the acrylic adhesives allow these tapes to work well for many long-term holding applications.

Metalized polyester backing: Tapes 850 (gold and silver) and Tape 630 have an additional layer of aluminum that allows for automatic splice detection.

PRODUCTS

3M™ Polyester Film Tape 850
3M™ Super Bond™ Film Tape 396
3M™ Metalized Splicing Tape 630
3M™ Greenback Printed Circuit Board Tape 851
3M™ Polyester Splicing Tape 8401
3M™ Polyester Silicone Adhesive Tapes 8402 and 8403
3M™ Photo Film Splicing Tapes 8421 and 8422
3M™ One Hour Photo Splicing Tape 8464
3M™ General Purpose Polyester/Silicone Tapes 8951 and 8952

SIC Code

2700 – Printing and Publishing

Key Decision Makers

Press Managers and Supervisors
Production Managers and Supervisors
Purchasing
Business Owners

For Additional Information

To request additional product information or to arrange for sales assistance, call 1-800-362-3550. Address correspondence to: 3M Industrial Business Customer Response Center, Building 21-1W-10, 900 Bush Avenue, St. Paul, MN 55106. Our fax number is 651-733-9175. In Canada, phone: 1-800-364-3577. In Puerto Rico, phone: 1-787-750-3000. In Mexico, phone: 52-70-04-00.

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