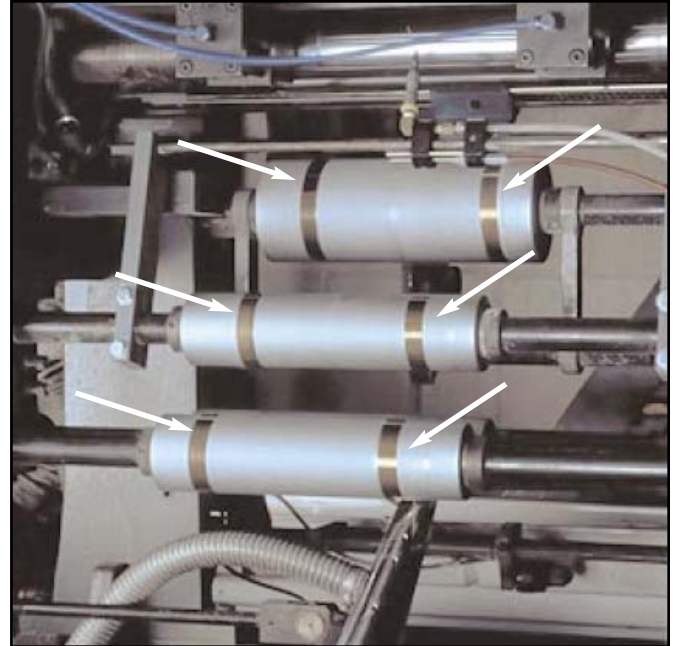
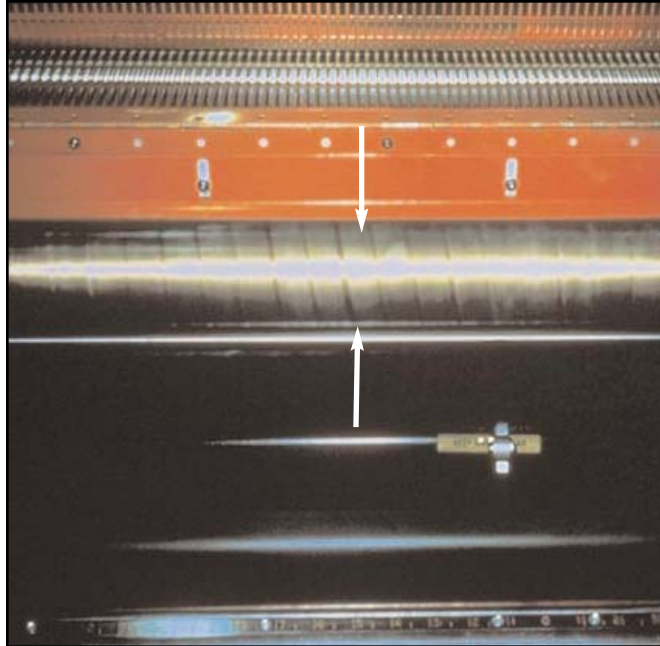


3M Application Profile

Market: General Industrial

Application Description: Roller wrapping; paper and film tracking.



Application Method

By hand.

Key Application Requirements

To help reduce ink buildup and sticking by wrapping the edges of rubber nip rollers on hot polyethylene extruders.

Benefits/Advantages To Customer

Excellent heat resistance: Long-aging silicone adhesives are temperature resistant up to 400°F (204°C).

Remove easily: The easy-release nature of PTFE tapes reduces cleanup time.

Conformability: These conformable, self-lubricating tapes hug rollers, helping press equipment to run smoothly and efficiently.

Strong: Good cross-directional strength when wrapping helps minimize rework.

Solvent resistant: Resists many solvents typically found in inks.

Non-stick release surface: Helps improve paper and film tracking during press operations.

PRODUCT

3M™ PTFE Film Tape 5480
3M™ PTFE Film Tape 5481

Additional Product Information

Product	Film Color	Thickness	Adhesive	Temperature Range
3M™ PTFE Film Tape 5480	Gray	3.8 mils	Silicone	-65° to 400°F (-54° to 204°C)
3M™ PTFE Film Tape 5481	Gray	6.8 mils	Silicone	-65° to 400°F (-54° to 204°C)

Note: This technical information and data should be considered representative or typical only and should not be used for specification purposes.

Other Markets to Consider

Printing (bindery and finishing).

Other Markets to Consider

2700 — Printing and Publishing

Key Decision Makers

Business Owners

Purchasing

Press and Post Press Managers

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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