

3M™ Duct Tapes and Cloth Tapes

3M™ Duct Tapes and Cloth Tapes provide dependable and exceptional performance for many sealing, masking, bundling, patching, reinforcing, repair and specialized applications.

Key product features and benefits include:

- Hand Tearable
- Moisture Resistant*
- Adhere to Most Surfaces
- High Tensile Strength
- Good Conformability
- Versatile
- Multi-Use

Key Customer Markets

- ◆ General Industrial

PRODUCT INFORMATION

Product/ Color	Tape Structure (Backing/Adhesive)	Total Thickness mils (mm)	Adhesion oz./in. width (N/100 mm)	Tensile Strength lbs./in. (N/100 mm)	Elongation at Break %	Temperature Range °F (°C)
DUCT TAPES AND CLOTH TAPES						
380/Natural	Cotton/Rubber/Cloth	11 (0.28)	40 (44)	44 (770)	6	Up to 200°F (93°C)
390/Silver/Olive	Polycoated Cloth/Rubber	12 (0.3)	73 (80)	50 (876)	12	Up to 200°F (93°C)
393/Silver	Polycoated Cloth/Rubber	12 (0.3)	60 (65)	36 (632)	8	Up to 200°F (93°C)
3900/Silver/Black/ Blue/Olive/Red/ White/Yellow	Polycoated Cloth/Rubber	8.1 (0.20)	51 (56)	21 (368)	17	Up to 200°F (93°C)
3903/Gray/Black/ White/Red/Blue/ Green/Yellow	Embossed vinyl/rubber	6.3 (0.16)	20 (21)	14 (245)	150	Up to 250°F (121°C)
3939/Silver	Polycoated Cloth/Rubber	9.0 (0.23)	55 (60)	25 (438)	17	Up to 200°F (95°C)
6910/Black/Silver	Vinyl Coated Cloth/Rubber	12 (0.3)	45 (49)	45 (788)	5	Up to 200°F (93°C)
6969/Silver/ Black/Olive	Polycoated Cloth/Rubber	10.7 (0.27)	61 (66)	32 (560)	16	Up to 200°F (93°C)

* Except 380.

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



Labeling, Marking and Color Coding Fig.031
 Compared to traditional duct tapes, 3M™ Duct Tape 3903 is less prone to adhesive transfer. Available in seven colors for color coding needs.



Hanging and Splicing Poly Fig.032
 3M™ Duct Tapes can be used in many containment applications. The wider widths provide extra holding power for large, heavy sheets.



Marking and Hazard Protection Fig.033
 3M™ Duct Tapes come in assorted colors and can be used for any application requiring quick setup of electrical equipment or hazard marking. The thickness and tensile strength of this tape helps assure fail-safe performance.



Sealing and Joining Fig.034
 3M's line of Vinyl and Cloth Duct Tapes can be used in a variety of ways, including temporary sealing and joining pipe ends through a coating process.



Bundling Fig.035
 The natural rubber adhesive and tensile strength of the backing make 3M™ Duct Tapes ideal for bundling a wide variety of items.



Cutting Down Light Reflection Fig.036
 Gaffers Tape 6910 is useful in the advertising and entertainment industries for applications requiring low light reflection.



Holding and Warning Fig.037
 The colored duct tapes provide good contrast to a variety of areas making potential tripping hazards visible. Their reliable adhesion can be counted on to hold tightly in heavy foot traffic.



Labeling and Color Coding Fig.038
 The writable surface makes identifying in-progress jobs accurate. Available in colors to comply with many color coding conventions.



Sealing and Seaming Duct Insulation Fig.039
 The conformability of polycoated cloth tapes combined with the holding power of a rubber/resin adhesive, make 3M™ Cloth Duct Tapes a logical choice for sealing insulation and duct work.