

3M™ Duct Tapes and Cloth Tapes

Product Number	Color	Adhesive Type	Backing Material	Thickness mils (mm)	Adhesion to Steel oz/in (N/100 mm)	Tensile Strength lb/in (N/100 mm)	Elongation at Break %	Maximum Operating Temperature °F (°C)	Meets Specifications	Comments
Based on ASTM Test Method:				D-3652	D-3330	D-3759	D-3759			
Clean Removal Duct Tapes										
8979	Blue, Black, Olive	Rubber	Polyethylene Over Cloth Scrim	12.1 (0.31)	48 (53)	36 (630)	19	200 (93)	UL 723/ASTM E84	Up to six months clean removal from most opaque surfaces indoors and outdoors.
8979N	Red, Blue	Rubber	Polyethylene Over Cloth Scrim	12.1 (0.31)	48 (53)	36 (630)	19	200 (93)	UL 723/ASTM E84/MIL-STD-2041D	Same features as 8979, plus low halogen and sulfur.
5959	Red	Rubber	Polyethylene Over Cloth Scrim	12.0 (0.30)	53 (58)	35 (613)	21	200 (93)	UL 723/ASTM E84	High tensile strength backing protects against stucco, EIFS and other heavy coatings. 3 months outdoors.
5903	Red	Synthetic Rubber	Polyethylene	7.5 (0.19)	79 (87)	21 (368)	72	173 (78)	—	UV and weather resistant for outdoor masking, holding, patching, bundling, marking and more. 30 day removal.
Professional Grade Duct Tapes										
2979	Silver	Synthetic Rubber	Polyethylene Over Cloth Scrim	7.4 (0.29)	79 (86)	24 (430)	21	200 (93)	—	Use for a variety of duct tape applications.
3900	Black, Blue, Olive, Red, Silver, White, Yellow	Rubber	Polyethylene Over Cloth Scrim	7.6 (0.19)	53 (58)	28 (490)	19	200 (93)	—	General purpose duct tape, temporary repairs, color-coding.
3939	Silver	Rubber	Polyethylene Over Cloth Scrim	8.6 (0.22)	55 (60)	25 (438)	17	200 (93)	UL 723/ASTM E84	Use for demanding duct tape applications.
3979	Silver	Synthetic Rubber	Polyethylene Over Cloth Scrim	7.9 (0.31)	68 (74)	32 (560)	26	200 (93)	—	Use for a variety of duct tape applications.
6969	Olive, Silver, Black	Rubber	Polyethylene Over Cloth Scrim	10.0 (0.25)	51 (56)	34 (595)	16	200 (93)	UL 723/ASTM E84	Industrial grade duct tape, thick adhesive layer sticks to rough surfaces.
Utility Duct Tapes										
3903	Black, Blue, Gray, Green, Red, White, Yellow	Rubber	Vinyl	6.5 (0.16)	15.4 (16.8)	12.6 (220)	134	200 (93)	—	General purpose tape for color coding and marking. Embossed vinyl backing.
2929	Silver	Rubber	Polyethylene Over Cloth Scrim	5.5 (0.14)	45 (49)	19 (333)	14	200 (93)	—	Utility grade duct tape for temporary repairs, sealing, holding and marking.
1900	Silver	Synthetic Rubber	Polyethylene Over Cloth Scrim	5.8 (0.15)	62 (68)	19 (333)	15	200 (93)	—	Economical choice for sealing, holding and marking.
Specialized High Strength Tapes										
390	Silver, Olive	Rubber	Polyethylene Over Cloth Scrim	11.7 (0.30)	114 (125)	48 (841)	12	200 (93)	—	Highest tensile for most demanding jobs, olive for military requirements.
393	Silver	Rubber	Polyethylene Over Cloth Scrim	12.0 (0.30)	95 (104)	36 (632)	8	200 (93)	—	High adhesion, easy tear, for moisture proofing and insulation sealing.
6910	Silver, Black	Rubber	Vinyl Coated Cloth	12.0 (0.30)	45 (49)	45 (788)	5	200 (93)	—	Excellent grip/gaffer's tape. Matte finish tape for low light reflectance.

Note: The technical information and data on these pages should be considered representative or typical only and should not be used for specification purposes.