

MERCO TAPE – TECHNICAL DATA SHEET

Merco M801-M803 series Electrical Tapes



Merco M801 and M803 series Electrical Tapes are superior quality, general purpose UL Approved, CSA listed vinyl electrical tapes. They are made from an extremely high-quality, soft PVC vinyl which is suitably plasticized and stabilized for demanding electrical use. They are coated on one side with a non-corrosive rubber-based adhesive. This makes M801 and M803 very conformable. M801 and M803's superior vinyl film offer excellent insulating performance and that are suitable for use at temperatures to 80C.

Merco M801 and M803 series Electrical Tapes are typically used for joining, wiring and splicing. They offer very good resistance to sun, water, oil, acids, alkalis and corrosive chemicals. With its memory (elasticity) and adhesion characteristics M801 and M803 provide moisture-tight electrical and mechanical protection.

M801 is put up in industry standard 60' lengths, M803 is the same, in a price-point 50' roll.

Thickness: 7 mil **Tensile Strength:** 21 lbs./inch **Adhesion to Steel:** 23 oz./inch
Dielectric Strength: 1250 volt/mil **Elongation:** 200%
Working Temp: -14F to 176F (-10C to 80C)

Compare Merco M801 and M803 to 3M 1700 and Highland® tapes

Merco Tape

Info@MercoTape.com

(845) 357-3699

Buy@MercoTape.com

www.MercoTape.com www.ElectricalTape.com www.MaskingTape.com

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