

MERCO TAPE – TECHNICAL DATA SHEET

MercO Imported PTFE Threadseal Tapes

Standard M22, Pro M44, Gas-line M44, High Density M45



We offer our **MercO M45 Threadmaster® Perseus™ High Density Threadseal Tape** in industry standard ½ inch, ¾ inch, 1-inch widths and 520 inch and 1296-inch lengths. Unlike the new, gimmicky kid on the block ours has no coloring added to degrade purity. 100% *pure* virgin PTFE. Higher density at .80 g/cm³. Made in ISO 9002 certified facilities to meet UL, ULc requirements and Mil Spec T-27730A. Labeled on both sides with branding, UPC and instructions for use.

MercO M44 Threadmaster® Professional Grade Threadseal Tape. Manufactured in ISO 9002 certified facilities of 100% pure virgin PTFE. ULc and CSA listed, RoHS compliant, Mil Spec T-27730A. Density is .42 g/cm³. Labeled on both sides with branding, UPC and instructions.

MercO M44 Threadmaster® for Gas Lines Threadseal Tape. Manufactured in ISO 9002 certified facilities. As discussed elsewhere Gas Line PTFE *can't* be of 100% pure because of the coloring, but the density goes a long way to compensate: 1.00 g/cm³. This is a serious tape. ULc and CSA listed, RoHS compliant, Mil Spec T-27730A. Labeled on both sides with branding, UPC and instructions.

MercO M22 Threadseal Tape. Well, what can we say? Yes, 100% pure, yes Mil Spec T-27730A, Yes, made in the same ISO 9002 certified facilities of 100%. And yes, UL, ULc and CSA listed, RoHS compliant. Density is .38 g/cm³. Embossed spool with shell. Low density the industry must like the balance of price and performance because we sell a *lot* of this grade.

	M45 Threadmaster® Perseus®	M44 Professional Threadmaster™	M44 Threadmaster®	M22 Standard PTFE thread seal	ASTM Method
Thickness	3.5 mil	3.5 mil	3.5 mil	3.0-3.5 mil	D-374
Specific Gravity	.8 g/cm ³	1.00 g/cm ³	.42 g/cm ³	.36-.38 g/cm ³	D-792

*PTFE is the chemical name for Polytetrafluorethylene. Teflon® is a registered trademark of DuPont de Nemours and is the trade name for Polytetrafluoroethylene. However, DuPont insists there is no such thing as Teflon® Tape.