



4700 W. 160th St.
Cleveland, OH 44135
PH:800-321-9532
FX:800-321-9535
www.oatey.com

TECHNICAL SPECIFICATION

**Hercules®
Megatape**



TECHNICAL SPECIFICATION: Hercules Megatape provides a clean, positive seal on threaded connections. Megatape is an all-purpose thread sealing tape and can be used with plastic, brass, copper, aluminum, stainless steel, galvanized steel or black iron piping. Its high density and 3.5 mil thickness make it the perfect choice for Plumbing Professionals.



PHYSICAL/CHEMICAL PROPERTIES

Appearance	Gray Tape
Density	0.70 to 1.00 g/c ³
Pressure Rating*	10,000 psi
Temperature Range	-450° F to 500° F
Tensile Strength	1245 to 2500 psi
Thickness	0.0035"
Shelf Life	Indefinite

**Pressure rating is relative to the torque and quality of the threads and the amount of tape used.*

DIRECTIONS FOR USE

For threads up to 1-1/2" diameter, use 1/2" width of thread seal tape. For larger diameter threads, use 3/4" or 1" width of thread seal tape. Clean the male and female threads of any oil or dirt. Apply the thread seal tape a minimum of three wraps, using care to wrap in the direction of the thread rotation. Be sure to keep tension on the tape while wrapping. Do not overlap the tape on the ends of the fitting.

PRECAUTIONS

Read all cautions and directions carefully before using this

COMMON APPLICATIONS

Hercules Mega Tape can be used on plastic, brass, copper, aluminum, stainless steel, galvanized steel or black iron piping.

NOT FOR USE WITH LINES CARRYING OXYGEN.

Consult Oatey Technical Department for applications not specifically referenced above.

INGREDIENT

Virgin PTFE

When used for the intended end use application, this product is considered an "article" as defined in OSHA 29 CFR 1910.1200(c).

APPROVALS AND LISTINGS

Meets UL 31 RO and 7N15 MH18499

PRODUCT NUMBER	DESCRIPTION	UPC
15100	1/2" X 1000", 3.5 mil Thick Grey PTFE Tape	50032628151005
15110	3/4" X 1000", 3.5 mil Thick Grey PTFE Tape	50032628151104
15120	1" X 1000", 3.5 mil Thick Grey PTFE Tape	50032628151203