

| Job Name       |            | Item # |
|----------------|------------|--------|
| Engineer       | Contractor |        |
| P0 #           | Tag        |        |
| Representative |            |        |

#### **DESCRIPTION**

- 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.
- 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.

## **APPROVALS & LISTINGS**

CUL Listed (MH20734)

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

\*For special applications which may not be covered on this or other Oatey literature, please contact Oatey Technical Services Department by phone 1-800-321-9532, or fax 1-800-321-9535, or visit our technical database web-site at www.Oatey.com.

## **PRECAUTIONS**

Read all cautions and directions carefully before using this product.

#### **DIRECTIONS**

For threads up to  $1-\frac{1}{2}$ " diameter, use  $\frac{1}{2}$ " width of thread seal tape. For larger diameter threads, use  $\frac{3}{4}$ " 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.

### **PHYSICAL PROPERTIES / INGREDIENTS**

| PHYSICAL PROPERTIES |                               |  |
|---------------------|-------------------------------|--|
| Appearance/color    | Gray Tape                     |  |
| Density             | 0.70 to 1.00 g/c <sup>3</sup> |  |
| Pressure Rating**   | 10,000 psi                    |  |
| Temperature Range   | -450° F to 500° F             |  |
| Tensile Strength    | 1245 to 2500 psi              |  |
| Thickness           | 0.0035"                       |  |
| Elongation          |                               |  |
| Material            |                               |  |
| Shelf Life          | Indefinite                    |  |

<sup>\*</sup>Temperature at which pipe joint compound will function



# PRODUCT SELECTOR

| MEGATAPE PROFESSIONAL PTFE TAPE |                   |   |                |  |
|---------------------------------|-------------------|---|----------------|--|
| $\checkmark$                    | Product<br>Number | Description                                   | UPC            |  |
|                                 | 15100             | ½" X 1000", 3.5 mil Thick<br>Grey PTFE Tape   | 50032628151005 |  |
|                                 | 15110             | 3/4" X 1000", 3.5 mil<br>Thick Grey PTFE Tape | 50032628151104 |  |
|                                 | 15120             | 1" X 1000", 3.5 mil Thick<br>Grey PTFE Tape   | 50032628151203 |  |

| MATERIAL SAFETY INFORMATION   |  |  |  |
|-------------------------------|--|--|--|
| FOR MORE INFORM<br>DATA SHEET | IATION ON THIS PRODUCT, REQUEST SAFETY             |  |  |
| For Delivery By Fax           | Call 1-800-321-9535                                |  |  |
| Internet                      | See SDS section of www.Oatey.com                   |  |  |
| HMIS® ratings                 | Health: 0<br>Flammability: 0<br>Physical hazard: 0 |  |  |

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<sup>\*\*</sup>Pressure rating is relative to the torque and quality of the threads and the amount of tape used.