

GRRIP™ PIPE JOINT & GASKET SEALANT TECHNICAL SPECIFICATION

Job Name		Item #
Engineer	Contractor	
P0 #	Tag	
Representative		

DESCRIPTION

- All-purpose pipe joint and gasket sealing compound for use on metals including Aluminum, Black Iron, Brass, Copper, Stainless Steel, Galvanized Steel and on Plastics including PVC. Grrip sets up quickly and dries to form a very tough, yet flexible seal which will not harden, crack, crumble or shrink. Provides leak-proof resistance to high pressure, temperature, expansion, contraction and extreme vibration. Joints can be disassembled easily, without damage to pipe or equipment. Grrip can be removed from skin or clothing, tools or equipment with isopropyl alcohol or Hercules For Hands[™] Hand Cleaners.
- Ideal for sealing jobs in plumbing, heating, piping, air conditioning, refrigeration, automotive and innumerable industrial applications. Grrip is applied easily with the natural bristle brush even at temperatures as low as +20°F and performs over a temperature range of -90°F to +450°F. It provides leak proof hydraulic resistance to 12,000 psi and withstands gas pressure 2,600 psi.
- Grrip is an all purpose lead free pipe joint.

APPLICATION / USES

Grrip may be used on these materials:

- Aluminum
- Black Iron
- Brass
- Copper
- Galvanized Steel
- Glass

- Monel
- PVC
- Plastic (P.E. Reinforced)
- Stainless Steel
- Many others

Grrip™ can be used on lines carrying:

- Acids-Dilute Air (compressed gases)
- Brine
- Butane Gas
- Carbon Dioxide
- Castor Oils
- **Cutting Oils**
- Diesel Fuel Oil
- Ethylene Glycol
- Fatty Acid (liquid)
- Freons (all)
- Gasoline
- Glycerine
- Heating Oils
- Helium (gaseous)
- Hydraulic Oils

- Inert Gases
- Jet Fuel Kerosene
- L. P. Gases
- Lubricating Oils
- Mineral Oils
- Natural Gas
- Nitrogen (gaseous)
- Propane
- Propylene Glycol
- Soap (liquid)
- Steam Lines
- Vegetable Oils
- Water (cold & hot)
- Water Gas
- Many other uses
- * 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.Oatev.com.





PHYSICAL PROPERTIES / INGREDIENTS

PHYSICAL PROPERTIES		
Appearance/color	Black Paste	
Pressure Rating	Liquids: 12,000 psi Gases: 2,600 psi	
Temperature Limitations*	-90°F to +450°F	
Brushability	20°F to 110°F	

^{*}Temperature at which pipe joint compound will function

PRODUCT SELECTOR

GRRI	GRRIP™ PIPE JOINT & GASKET SEALANT					
\checkmark	Product Number	Size	Packing	Weight		
	15510	1/4 pt.**	24	9.6 lbs.		
	15515	1/2 pt.**	24	18.7 lbs.		
	15520	1 pt.**	12	19.3 lbs.		
	15525	1 qt.	12	37.1 lbs.		

^{**}brush in cap



PRECAUTIONS

Read all cautions and directions found on the product label carefully before using this product. Combustible mixture. Do not use near fire or flame. Not for use on natural rubber, synthetic rubber, strong or concentrated acids, alkalis and oxygen carrying lines. Do not use for alcohol or gasohol. Not for use on CPVC (use **Hercules Megaloc**TM).

DIRECTIONS

FOR THREADED JOINTS: Apply Grrip to clean male threads, brushing well into the root of the threads. Assemble as usual.

FOR FLANGES AND GASKETS: Apply a coat of Grrip to both sides of flange and gasket. Allow to set five minutes. Then assemble.

KEEP CONTAINER CLOSED TIGHTLY WHEN NOT IN USE

MATERIAL SAFETY INFORMATION				
FOR MORE INFORMATION ON THIS PRODUCT, REQUEST SAFETY DATA SHEET				
For Delivery by Fax	Call 1-800-321-9535			
Internet	See SDS section of www.Oatey.com			
HMIS® ratings	Health:2 Flammability: 2 Physical hazard: 0			