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BLOCK™ Thread and Gasket Sealant

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All purpose, high performance 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 and CPVC. **Block** 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. **Block** can be removed from skin or clothing, tools or equipment with isopropyl alcohol.

Ideal for sealing jobs in plumbing, heating, piping, air conditioning, refrigeration, automotive and innumerable industrial applications. **Block** 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 to 2,600 psi. **Block** contains no lead.



APPROVALS & LISTINGS

Meets MIL-S-45180 D

SPECIFIC APPLICATIONS*

Block can be used on these materials:

- Aluminum
- Black Iron
- Brass
- Copper
- Galvanized Steel
- Glass
- Monel
- PVC
- Stainless Steel
- Many others

*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.

SPECIFIC USES

Block can be used on lines carrying:

- Acids-Dilute
- Air (compressed gaseous)
- 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
- Liquefied Petroleum Gases
- Lubricating Oils
- Mineral Oils
- Natural Gas
- Nitrogen (gaseous)
- Propane
- Propylene Glycol
- Soap (liquid)
- Steam Lines
- Vegetable Oils
- Water (cold & hot)
- Water Gas

DIRECTIONS FOR USE

FOR THREADED JOINTS: Wipe away any excess oil or foreign matter which is on threads. Apply BLOCK to male threads, brushing well into root of threads. Assemble as usual.

FOR FLANGES AND GASKETS: Apply a uniform coat of BLOCK to mating side of flanges and/or gasket. Allow to set for five minutes. Then assemble.

PHYSICAL PROPERTIES

Pressure Rating: Liquids	12,000 psi
Gases	2,600 psi
Temperature Performance	-90°F to +450°F
Brushability	to 20°F

WARNINGS OR CAUTIONS

- Not for use on natural rubber or synthetic rubber.
- Not for use on lines carrying strong or concentrated acids, alkalis, oxygen and alcohol based products.
- Keep container closed tightly when not in use. Stir well before using.
- Avoid contact with eyes. Eye contact can cause irritation.
- Harmful if swallowed.
- Prolonged contact may cause skin to dry or crack.

MATERIAL SAFETY INFORMATION

FOR MORE INFORMATION ON THIS PRODUCT, REQUEST SAFETY DATA SHEET (SDS) #7385E

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

SIZE & PACKING

STOCK NUMBER	SIZE	PACKING	WEIGHT/CASE
15703	1/4 pt.*	24	13.0 lbs.
15707	1/2 pt.*	24	20.8 lbs.
15711	1 pt.*	12	21.0 lbs.
15716	1 qt.*	12	39.0 lbs.

*brush-in-cap