

HCI Teflon Pipe Sealant

Jomar "Heavyweight"

MECHANICAL
SPECIFICATIONS



Jomar Seal "The HEAVYWEIGHT", all purpose heavy duty thread sealing compound for leakproof seals on thread connections. Lubricates, seals and protects threads in an extensive variety of industrial, chemical and oil field threaded pipe connections over a wide range of services, temperatures and pressures.

Pressure/ Temperature Ratings:

Temperature Ranges: -50 Deg. F to +400 Deg.
Pressure Ranges: Gases to 3,000 PSI;
UL approved Liquids to 10,000 PSA

Accessories:

Comes in easy to carry 2oz tube. All cans include convenient cap & brush combination.

Material Specifications:

It's low coefficient of friction allows tighter make-up with low torque, seals permanently, has excellent compressibility. Will not destroy the seals of valves or faucets.

Jomar Seal "The Heavyweight" is recommended for industrial applications where cleanliness is essential. Non-seizing - breaks out easily without stripping, galling or damaging hands. Free of halogens. Not affected by oils, dilute caustics, or dilute acids. Use on all metal, PVC, ABS, Fiberglass, CPVC, and Nylon and Polypropylene Threads.

Recommended for use on:

Acids, dilute	Hydronic oils
Air, compressed gaseous	Inert gases
Aliphatic solvents	LPG
Ammonia	Manufactured gases
Brine	Mineral oils
Carbon Dioxide	Natural Gases
Caustic alkali, diluted	Nitrogen, Gaseous
Coal tar naphtha	Petroleum Solvents
Fatty acid (liquids)	Steamlines
Freons (all)	Sugar, liquid
Heating oils	Water (hot or cold)
Helium, gaseous	

Technical Bulletin:

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*** Not for use on OXYGEN**

* Register Trademark for DuPont TFE Fluorocarbon resin.

Directions:

Stir before using. Clean oil, dirt, grease or any foreign material from threads. Apply only to male threads. Use on all metal, plastic PVC, ABS, Fiberglass CPVC, and NYLON threads.

*** May be left on truck overnight in winter weather and can be brushed when product is exposed to below 0 Deg. F temperatures with no separation.**

Typical Specifications:

Use **Jomar Seal "The Heavyweight"** as provided by **Hydronic Components, Inc.** on all thread connections 2" or below to ensure leakproof seals. Sealant must be of white Teflon and be free of halogens and not affected by oils, dilute caustics, or dilute acids. Use on all metal, PVC, ABS, Fiberglass, CPVC, Nylon and Polypropylene threads. Must be rated to -50 Deg. F to +400 Deg. F and Pressured rated to 3,000 PSI gases / 10,000 PSI liquids. Also, must be provided with brush in can for easy application.

JOB: _____ ENGINEER: _____
REP: _____ CONTRACTOR: _____

HCI innovative hydronic components and accessories for the HVAC industry.
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