

POWER SEAL PLUS

PTFE THREAD SEALING COMPOUND

POW-SPEC

PRODUCT DESCRIPTION

PRODUCT

POWER SEAL PLUS PTFE Thread Sealing Compound

DESCRIPTION

POWER SEAL PLUS is an all-purpose non-seizing thread sealing compound that produces leak-proof seals on threaded connections. Does not dry out or harden. Lubricates as it seals. **POWER SEAL PLUS** is manufactured with the finest grade PTFE to provide the smoothest, non-drying, grit free thread sealant available.

- Non-Separating
- Grit Free
- Odor Free
- Non-Staining
- Non-Toxic
- Easy Cleanup
- Adheres to Oily Threads

RECOMMENDED USES

POWER SEAL PLUS is specially formulated for the fire protection industry for use on all metal threaded connections, FlowGuard Gold®, BlazeMaster®, and Corzan® CPVC pipe and fittings.

POWER SEAL PLUS is suitable for use on systems carrying glycols, air, glycerine, steam and water (hot or cold).

COLOR/CONSISTENCY

Artic Blue paste of smooth, grit free consistency. **POWER SEAL PLUS** has an indefinite shelf life.

DRYING TIME

Non-drying

CORROSIVENESS

POWER SEAL PLUS is non-corrosive, and prevents the corrosion and seizing of threads.



FBC™ System Compatible indicates that this product has been tested and is monitored on an ongoing basis, to assure its chemical compatibility with FlowGuard Gold®, BlazeMaster® and Corzan® piping systems and products made with TempRite® Technology. The FBC System Compatible Logo, FBC™, FlowGuard Gold®, BlazeMaster®, Corzan® and TempRite® are trademarks of Lubrizol Advanced Materials, Inc. or its affiliates.

POW-SPEC

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This product is manufactured in the U.S.A.

TEMPERATURE RANGE USE

Gases:

-15°F (-26°C) to 400°F (204°C)

Liquids:

-15°F (-26°C) to 400°F (204°C)

Brushable to:

-15°F (-26°C)

PRESSURE RANGE USE

Gases:

up to 5,000 PSI (351.5 kg/cm²)

Liquids:

up to 10,000 PSI (703.1 kg/cm²)

FOR USE ON THREADED

FlowGuard Gold®, BlazeMaster®, and Corzan® pipe and fittings. Suitable for all types of metal. FBC™ System Compatible indicates that this product has been tested, and is monitored on an ongoing basis, to assure its chemical compatibility with FlowGuard Gold®, BlazeMaster® and Corzan® piping systems and products made with TempRite® Technology. The FBC System Compatible Logo, FBC™, FlowGuard Gold®, BlazeMaster®, Corzan® and TempRite® are trademarks of Lubrizol Advanced Materials, Inc. or its affiliates.

U.S. FEDERAL SPECIFICATIONS

POWER SEAL PLUS meets and exceeds TT-S-1732.

Meets ANSI LC 7-2009 for Pipe Joint Sealing Compounds and Materials.

ENVIRONMENTAL STATEMENT

POWER SEAL PLUS is formulated with non-toxic inert oils and is free from any lead containing ingredients.

VOC as manufactured:

0 grams/liter (g/l)

WEIGHT PER U.S. GALLON

14.8 lbs. (6.7 kg) ± 0.2

PACKAGING

U.S. Measure:

<u>Stock Code</u>	<u>Size</u>
Brush Top Can	
POW32B	1 quart (.95 L)
Flat Top Can	
POW32	1 quart (.95 L)
55 Gallon Open Head Steel Drum	
POW55	55 gal. (208 L)

SHIPPING WEIGHT PER CASE

<u>Stock Code</u>	<u>Case Weight</u>	<u>#/Case</u>
POW32	42 lbs. (19.1 kg)	12
POW32B	44 lbs. (20.0 kg)	12
POW55	740 lbs. (335.7 kg)	1

DIRECTIONS FOR USE

1. Stir well before using.
2. Brush liberally onto male threads.
3. Make up joint in a normal manner.

On large diameter pipe 4" (10.2 cm) and up, first wrap the pipe threads with two or more thicknesses of **Tape-Unyte®** PTFE Tape, and then apply **POWER SEAL PLUS** over the tape.



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