

# EGS Thread Sealant

(P-1)

**CURTISS -  
WRIGHT**

Nuclear Power Products and Services



## Product Description

P-1 is a universally applicable thread sealant for use on many different materials, products, and size ranges. The sealant is an easy to apply graphite paste.

## Product Features

- Qualified for use on 1/4" to 1-1/2" NPT joint
- Applicable to stainless steel, brass, galvanized steel, and carbon steel
- Seals both new and used threads
- Easy application
- No curing required

## Qualification Levels

- Acceptable for service temperatures up to 850°F (454°C)
- Radiation resistant
- Seismic: 6.0g ZPA
- LOCA: tested to 412°F (211°C), 88 psig (708.1 kPa), 100% R.H, and chemical spray

## Qualification Standards

Successfully qualified by test in accordance with:

- IEEE 323-1974
- IEEE 344-1975
- 10CFR50.49
- ANSI N45.2
- 10CFR50/Appendix B

## How to Order

EGS Thread Sealant paste is supplied in standard 4 oz. containers and is ordered by Part Number: P-1.

## CONTACT INFORMATION:

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