



# AST-PPD™

## Plumber's Pipe Dope Professional Grade

### Product Description

AST-PPD™ is a general purpose, low cost, smooth, grit-free, gray-colored pipe joint compound. It seals threaded joints tight and will not crack or crumble. Contains no lead or other heavy metals and is safe for all water systems. It's a good choice for Residential and Light Industrial applications.

AST-PPD™ is a good choice for Plumber who likes to use a Pipe Dope along with PTFE Thread Seal Tape for their installations.

### Features & Benefits

- Brushable to -15°F (-26°)
- Temperature range of -15F to + 400 F ( -26C to +204C)
- Pressure range, Gas up to 1000psi Liquids up to 2,000psi
- Sets - Soft set, non-hardening
- Reduces rust and corrosion
- Contains - Non-toxic inert oils and carbonate
- Contains no lead or silicone

### Applications include

AST-PPD™ is recommended for use on all types of metal pipe thread connections. Not recommended for use on plastic.

AST-PPD™ can be used on plumbing installations carrying air, water, steam, natural gas, ammonia, brine, dilute acids and alkalis. Not recommended for Oxygen systems.

### Storage and Shelf Life

AST-PPD™ should be stored in closed containers. Keep closed when not in use. Optimal storage is at ambient temperatures or lower. Shelf Life is 2 years or longer if stored properly. Keep away from heat and open flame.

### Typical Properties

Property	Value
Temperature Range	Blue, smooth paste
Pressure Range	Gases up to 1000 psi Liquids up to 2000 psi
Heat of Combustion	1434 100 cal/g
Specific Gravity	1.8
Color	Tan
Boiling point	400° F
Solubility in Water	<5%
RoHS	Compliant
Toxicity	Non-toxic

### Cautions

Read all information on labels and Safety Data Sheets prior to use. All products should be tested and evaluated for a particular purpose prior to use. Not recommended for use on Oxygen Systems.

**Classified as Non-Hazardous under  
HazCom 2012(OSHA GHS)  
Read SDS for additional information**

### Product Limited Warranty

This information is based on information we believe to be reliable and accurate, but no guarantee of its accuracy is made for a particular application. We urge and recommend that Users pretest their application prior to incorporating the product into use and assume that the User will conduct such testing. Also see warranty statement on website.

### Available sizes

Size: ½ pt BT, 1 pt BT, 1 qt can, 1 qt bt,  
P/N: 25108 25118 25125 25126

Size: 1 gal can, 5 gal pail  
P/N: 25130 25150

BT=Brush Top