Harvey 023015-48

Harvey TFE Paste Instruction Manual

Model: 023015-48

Introduction

The Harvey TFE Paste is a high-quality, non-hardening, and non-separating white thread compound formulated with PTFE (Polytetrafluoroethylene). This product is designed to create a secure and leak-proof seal on threaded pipe joints in various plumbing applications.

It effectively seals and lubricates both plastic and metal threaded connections, ensuring durability and reliability for your plumbing systems.

Safety Information

WARNING: Cancer - www.P65Warnings.ca.gov

CAUTION: Contents may be used on liquid and gaseous systems within above limits. Do not use on halogens or oxygen; instead use Harvey's PTFE thread tape. Do not take internally; if swallowed seek immediate medical attention. Do not induce vomiting. Use in well ventilated area. KEEP OUT OF REACH OF CHILDREN. NON-HAZARDOUS PER 29 CFR 1910.1200.

EMERGENCY/FIRST AID: Call 1-877-740-5015 for instructions.

Product Features

- Seals and lubricates plastic or metal threaded joints.
- Non-hardening and non-separating formula.
- Withstands up to 3,000 PSI on gases at temperatures from -50°F to +400°F.
- Withstands up to 10,000 PSI on liquids at temperatures from -50°F to +500°F.
- Suitable for use with water, steam, natural & LP gas, oils, fuels, and dilute acids.
- Compatible with various pipe materials including metals, PVC, CPVC, ABS, polypropylene, and nylon.
- Lubricates as it seals, preventing harm to seals of valves or faucets.
- Easy application tube, ideal for small jobs.

Applications

Harvey TFE Paste is designed for sealing threaded pipe joints in a wide range of applications, including both plastic and metal piping systems. It is suitable for lines carrying various substances and operating under specific temperature and pressure conditions.

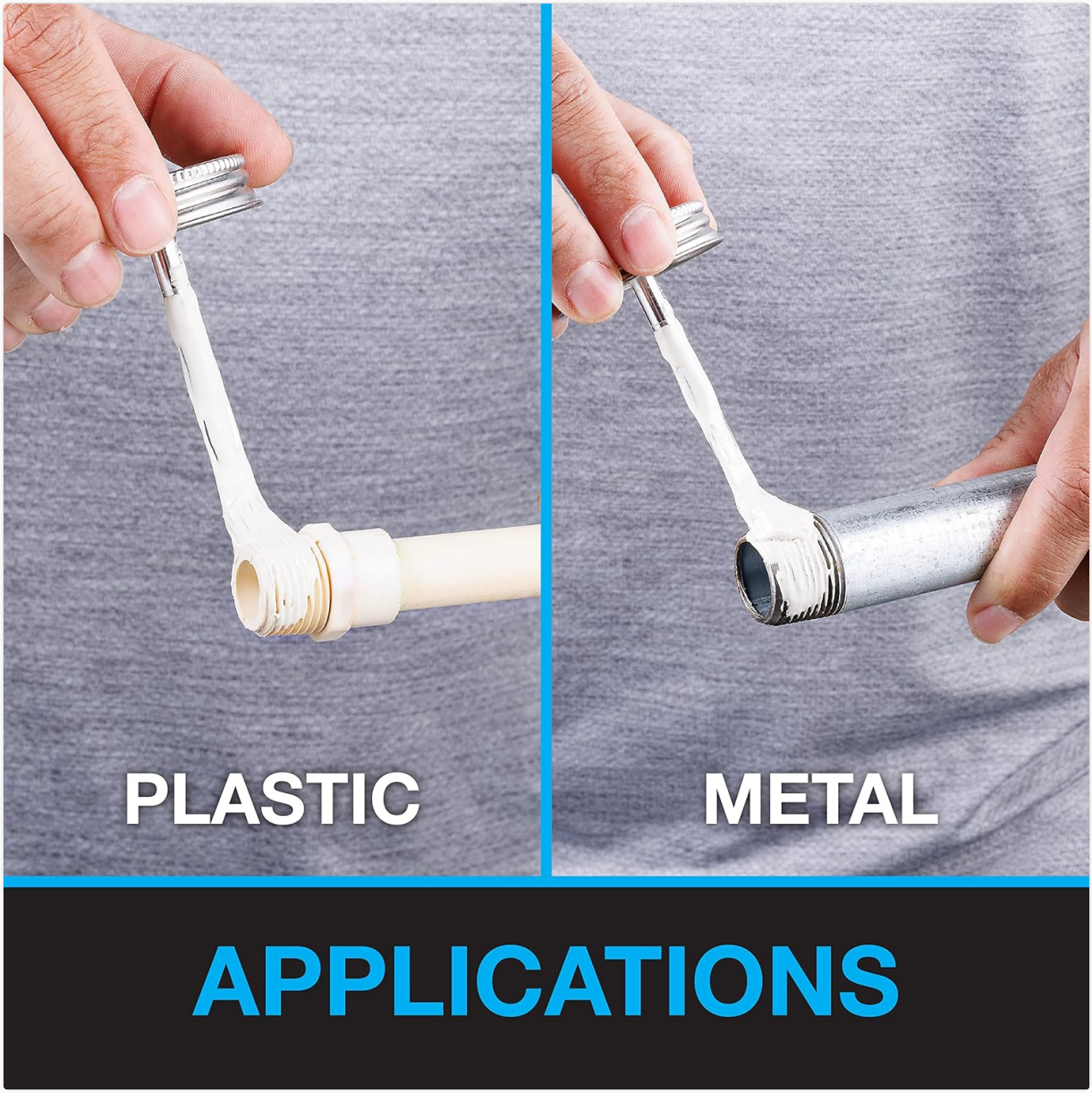

Image: Demonstrates the application of Harvey TFE Paste on both plastic and metal pipe threads, highlighting its versatility.

Compatible Pipe Materials:

- Metals
- PVC (Polyvinyl Chloride)
- CPVC (Chlorinated Polyvinyl Chloride)
- ABS (Acrylonitrile Butadiene Styrene)
- Polypropylene
- Nylon

Suitable for Pipes Carrying:

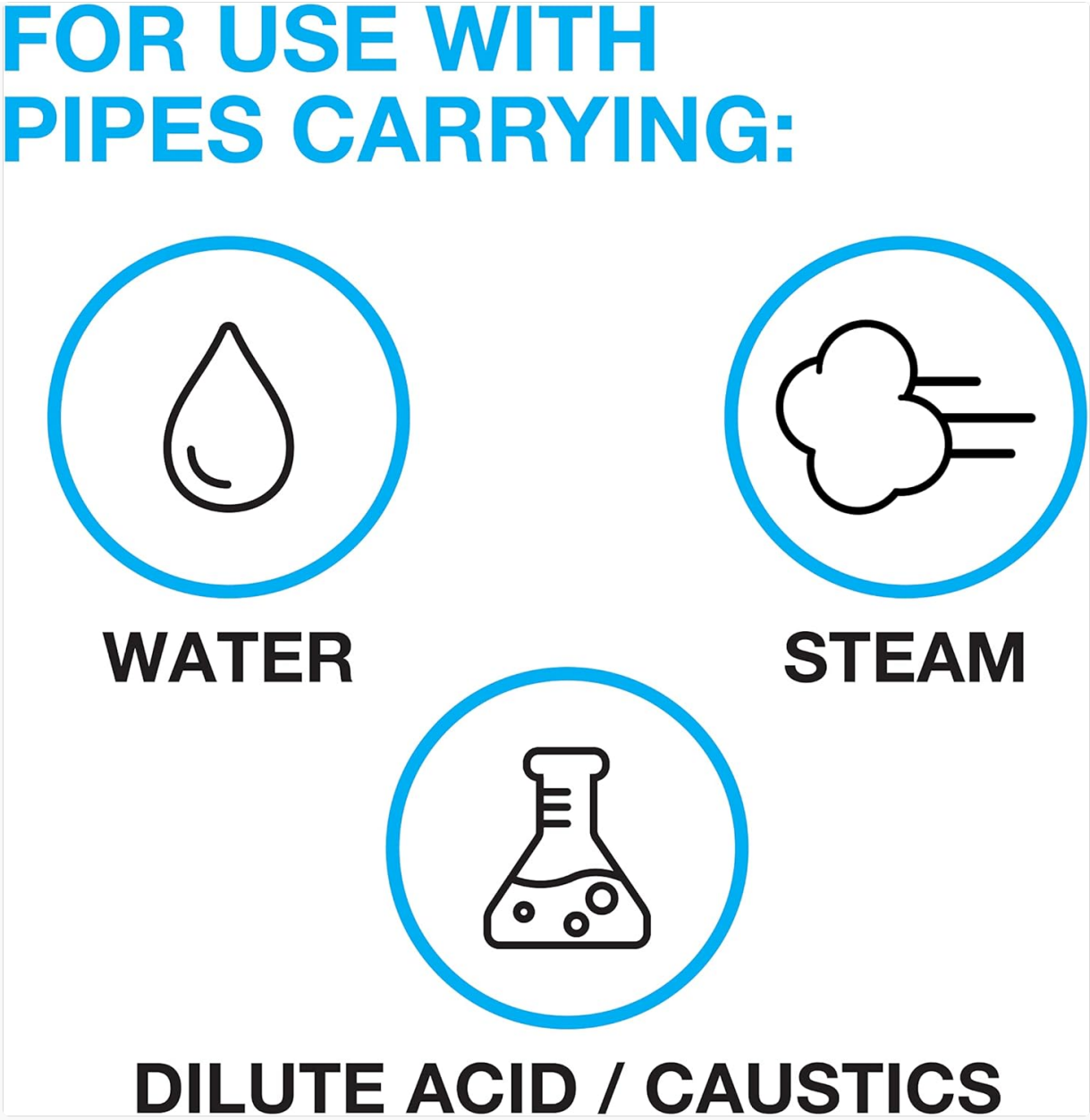

Image: Visual representation of substances the TFE Paste is suitable for: water, steam, and dilute acid/caustics.

- Water
- Steam
- Natural & LP Gas
- Oils
- Fuels
- Dilute Acids

Operating Instructions

Preparation:

1. Ensure the male pipe threads are clean and free from dirt, grease, or old sealant residue.
2. Confirm the pipe material is compatible with Harvey TFE Paste (refer to "Applications" section).

Application:

1. Unscrew the cap from the Harvey TFE Paste tube.

2. Apply a sufficient amount of paste evenly onto the male pipe threads. Ensure complete coverage of the threads.
3. Assemble the threaded joint by screwing the male and female components together.
4. Tighten the joint to the manufacturer's specifications for the pipe and fitting. The paste lubricates as it seals, facilitating proper tightening.

The paste is non-hardening, allowing for adjustments if needed before the system is pressurized.

Specifications

Manufacturer	WM Harvey
Part Number	023015-48
Item Model Number	023015-48
Item Weight	2.08 ounces
Product Dimensions	8.28 x 6.35 x 5.82 inches
Size	1 fl oz (29 mL)
Color	White
Material	PTFE, Lubricants, Sealants, Solids
VOC Content	46 g/L