

**PRODUCT:**

# EZ-PAK DUCT SEALING FOAM KIT

EZ-PAK DUCT SEALING FOAM KIT

# 79528

## THE BASICS:

- A two-component polyurethane closed cell foam used for sealing, conduits, ducts, and abandoned gas pipes against water, gas, and debris.
- Requires no mixing and no clean-up of special tools or equipment. The product is installed with a standard 10 oz Caulking Gun (79521) or power application system.
- Shipped in a kit containing: EZ-PAK cartridge, damming foam packing material, ram rod, water channel, protective gloves, & 2 static mixers.
- Seals virtually any size or type of pipe or conduit, whether PVC, ABS, metal, or fiberglass. The foam can be easily removed to pull out cable or to open a previously sealed conduit for new cable installation.
- Mixed and dispensed simultaneously during application; no product waste, so the product is always completely mixed in the correct ratio.
- 100% hydrophobic and can be used while water is running. The rapid gelling enables the EZ-PAK to stop the water within one minute of dispensing.
- Does not contain TDI or MOCA. The water-blown chemistry enhances the safety of the product for the installer and the environment.
- Provides extraordinary adhesion to most surfaces, including all types of conduit and cable sheaths, without the use of primers. It reacts 50% of full strength in approximately 1 minutes and 80% within 3 minutes after mixing.
- Boasts superior mechanical and electrical properties. It is a low-exotherm, fast-setting product that is both durable and adaptable, flowing and foaming around all shapes. Additionally, it is easily re-enterable.

## APPLICATIONS:

Use in areas including: Vaults, Wire Chases, Power Generation Plants, Pipes, Conduits, Manholes, Central Offices, Wall Penetrations, & Floor Penetrations.



FEATURES	BENEFITS
Fast setting, stops running water and waste	Installer can complete the job faster
Convenient packaging	No hand mixing required, safe for personnel, multiple installation applications with one kit
Easily removable	Faster re-entering time
Tough and flexible	Holds up to harsh environments - will not crack

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**TECHNICAL HIGHLIGHTS & APPLICATION INSTRUCTIONS:**

MATERIAL PROPERTIES (77°F/25°C)	
Property	Value
Color	
Part 1 (Polyol)	Beige
Part 2 (Isocyanate)	Tan
Mixed	Light Yellow
Mixing Ratio (Polyol/Isocyanate)	
By Weight	100/93
By Volume	1:1
Gel Time	50% < 1 minute
Full Cure Time	10 minutes
Foam Density	5 - 7 lbs / ft3
Closed-Cell Content	>90%
Hardness	80 (Shore A)
Compressive Strength	>60 psi

Scan for Instructional Video:

English



Español



**APPLICATION TEMPERATURE:**

EZ-PAK may be used in severe weather conditions if the cartridge can be conditioned to room temperature prior to use. If cartridge temperature is 55°F/15°C, it will be difficult but possible to dispense. It is advisable to apply slow strokes with the caulking gun under these conditions. For comfortable dispensing, it is recommended that the temperature of the cartridge be conditioned to 65-70°F/20°C.

Shelf life is one year from date of manufacture. Recommended storage temperature is below 86°F/30°C.

Rainbow Technology offers a comprehensive line of products to the utility and telecommunications industries. Users of EZ-PAK DUCT SEALING FOAM KIT often find these other Rainbow products helpful too:

- Injection Gun (79521)
- Duct Sealing Kit (Single Barrel) (79515)
- Duct Sealing Kit (Dual Barrel) (79517)
- Duct Sealing Injection Gun (For Dual Barrel) (79519)
- Quick-Seal (79514)
- Pole Setting Foam (79701, 79702, 79703, 79705, 79706, 79707, 79709)
- Knuckles Hand & Tool Cleaning Towels (79315, 79316)
- Instant Hand Sanitizer (7152)
- Clear RTV Silicone Sealant (88000)
- B-Sealant (79500)

**RELATED PRODUCTS:**

**SAFETY DATA SHEET:**

This product is only for sale to and use by service personnel. SDS available at [www.rainbowtech.net](http://www.rainbowtech.net).

**PACKAGING:**

PRODUCT NUMBER	CONTAINER SIZE	UNITS/ CASE	CASE WEIGHT	CASE SIZE L x W x H
79528	10 oz Kit	12 Kits	7 lbs	16" x 14" x 13"
79521	Injection Tool Gun	16	32 lbs	13.5" x 10.5" x 3"

**EZ-PAK EXPANDING FOAM is packaged in a kit containing an EZ-PAK cartridge, foam packing material, ram rod, and protective gloves, and 2 static mixers.**

**ANSWERS TO YOUR QUESTIONS:**

Do you have a question about any Rainbow Technology product? Because we've been supplying the utility and telecommunications industries since 1971, our technical support team has the expertise to provide answers and solutions. Just call us at **1.800.637.6047**.



**RAINBOW TECHNOLOGY**  
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