

# TECHNICAL DATA SHEET

## UPS 445/457/458/459 ILS INSTANT LEAK STOPPER



**UPS 445/456 ILS Instant Leak Stopper** is the all-in-one wrap around instant leak stopper, designed for all pipe systems. This innovative product requires no special tools and is capable of sealing leaks even under pressure.

It simply wraps over the leak and locks with its hook & look fastener strap given an instant repair in an emergency situation.

### Product Information

#### Product Features

- Easy to apply, requiring no special tools or equipment.
- Suitable for repeated use.
- High pressure and temperature resistance

#### Product Applications

UPS 445/456 ILS is a stand-alone system. It can be used repeatedly, saving valuable water resources and maintenance downtime.

#### Surface Preparation

1. Ensure that the surface of the pipe around leak is free from grease and loose debris before you start

#### Application

1. Hold rubber strap over leaking area.
2. Stretch the rubber and wrap around pipe maintaining tension at all times, when fully wrapped lock off with Velcro.

### Technical Data & Performance

#### Instant Leak Stopper Sizes

Size	Pipe Nominal Diameter
UPS 445 ILS 30mm x 0.7m	15 – 25mm NB
UPS 457 ILS 38mm x 0.84m	25 – 80mm NB
UPS 458 ILS 50mm x 0.9m	50 – 80mm NB
UPS 459 ILS 50mm x 1.24m	100mm NB

#### Pack Sizes

UPS 445 ILS 30mm x 0.7m Pack of 12 Rolls	UPS 457 ILS 38mm x 0.84m Pack of 12 Rolls
UPS 458 ILS 50mm x 0.9m Pack of 12 Rolls	UPS 459 ILS 50mm x 1.24m Pack of 12 Rolls

#### Shelf Life

Minimum of 5 years

#### Available Colours

Black

#### Mechanical Properties

Pressure	10.26 bar (149psi)
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#### Heat Resistance

Suitable for 40-120°C (104 – 248°F)

#### Chemical Resistance

The product demonstrates resistance to a wide variety of chemicals.

#### Global Availability

UPS 445/457/458/459 ILS Instant Leak Stopper is available from a network of Global Distributors for prompt delivery. For further details and the location of your local distributor, please contact Unique Polymer Systems on:

+44(0) 1531 636300 | sales@uniquepolymersystems.com

#### Technical Service

Complete technical assistance is available. Please contact Unique Polymer Systems with your requirements:

+44(0) 1531 636300 | sales@uniquepolymersystems.com

**The products that we supply are for professional use only, it is your responsibility to read the technical data sheets before you place an order and prior to application of the product**

**Quality:** All Unique Polymer Systems Products are supplied under the scopes of the company's fully documented quality system.

**Warranty:** Unique Polymer Systems warrants that the performance of the product supplied will confirm to the typical descriptions quoted within this Technical Data Sheet provided the material is stored correctly and used according to the procedures detailed in the Technical Data Sheet for the material.

**Health & Safety:** Please ensure good practice is observed at all times during the mixing and application of this product. Protective gloves must be worn during the mixing and application of this product. Before mixing and applying the material please ensure you have read the fully detailed Material Safety Data Sheet.

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THE WORLD**