



# **PREMIER SHRINK SLEEVES™**

## **SELF-REPAIRING HEAT SHRINKABLE SLEEVES**

**SUITABLE FOR:**  
Field Joint Coatings  
Socket & Spigot Joints  
Repair of Damaged Factory Coatings





#### FEATURES:

- High quality field joint coatings
- Self-sealing in the event of backfill damage
- Surface tolerant; no blast prep required
- No primer required
- Mechanically protective backing
- Meets the requirements of DIN EN 12068
- Provides proven corrosion prevention
- Thermal indicator aids correct application
- Excellent adhesion on closure patch
- Compatible with most common pipe coatings

#### **PREMIER SHRINK SLEEVES™ - A HIGH QUALITY RANGE OF BUTYL RUBBER AND HOT MELT HEAT SHRINK SLEEVES.**

Used extensively worldwide for the protection of welded pipe joints and the repair of damaged factory coatings in pipeline construction, our range of heat shrink sleeves provide outstanding protection in any environment.

Available in several grades, tested to meet the requirements of DIN EN 12068, Premier Shrink Sleeves™ are cost effective and easy to install with the help of a thermal indicator which aids correct application every time.

Premier Shrink Sleeves™ also come with the added benefit of self-sealing technology in the event of backfill damage.



#### **COMPATIBILITY**

All Premier Shrink Sleeves are fully compatible with polyethylene, polypropylene, polyurethane, epoxy resin, and bitumen factory coatings.

#### **SYSTEM**

All Premier Shrink Sleeve systems are simply comprised of a single layer shrinkable sleeve. Except for the Premier Shrink Sleeve 80 E, no primer is required.

#### **THERMAL INDICATOR**

All Premier Shrink Sleeves have a thermal indicator that aids correct application. The entire surface of the unheated sleeve is covered in a ribbed texture which becomes smooth when heated to the correct temperature that activates shrinking and bonding to the pipe surface. This makes it very easy to see and remedy any parts of the sleeve that have not been heated correctly.



## BUTYL RUBBER SHRINK SLEEVES

### PREMIER SHRINK SLEEVE 30 ST

**Premier Shrink Sleeve 30 ST** is a warm-applied corrosion prevention sleeve for operating temperatures up to 30°C. It is used for the protection of welded field joints on buried pipelines and can be applied on-site. Other site applications include the repair of mechanical defects in PE or PP factory coatings.

Each sleeve consists of a crosslinked and stabilised PE backing coated with a butyl rubber adhesive.

#### COMPLEMENTARY PRODUCTS

##### **Premier Melt Stick**

For the repair of minor damage to the PE factory coating.

##### **Premier Patch Repair Kit**

Warm-applied repair patch comprising crosslinked PE coated with melt adhesive. Can be used for the repair of mechanical damage to factory coatings of PE or PP.

### PREMIER SHRINK SLEEVE 50 ST

**Premier Shrink Sleeve 50 ST** is a warm-applied corrosion prevention sleeve. It is used for the protection of welded field joints on buried pipelines and can be applied on-site. It meets the requirements of stress class C for continuous operating temperatures up to 50°C according to DIN EN 12068 and DIN 30672. Other site applications include the repair of mechanical defects in PE or PP factory coatings.

Each sleeve consists of a crosslinked and stabilised PE backing coated with a butyl rubber adhesive.

#### COMPLEMENTARY PRODUCTS

##### **Premier Melt Stick**

For the repair of minor damage to the PE factory coating.

##### **Premier Patch Repair Kit**

Warm-applied repair patch comprising crosslinked PE coated with melt adhesive. Can be used for the repair of mechanical damage to factory coatings of PE or PP.



## PREMIER SHRINK SLEEVE 50 HS

**Premier Shrink Sleeve 50 HS** is a warm-applied corrosion prevention sleeve. It is used for the protection of previously installed socket and spigot joints and can be applied on-site.

Each sleeve consists of a crosslinked and stabilised PE backing coated with a butyl rubber adhesive.

### COMPLEMENTARY PRODUCTS

#### **Premier Joint Moulding Putty**

An easily mouldable, inert filler compound, designed for profiling around irregular shapes such as flanges or valves.

#### **Premier Melt Stick**

For the repair of minor damage to the PE factory coating.

#### **Premier Patch Repair Kit**

Warm-applied repair patch comprising crosslinked PE coated with melt adhesive. Can be used for the repair of mechanical damage to factory coatings of PE or PP.

## PREMIER SHRINK SLEEVE 80 ST

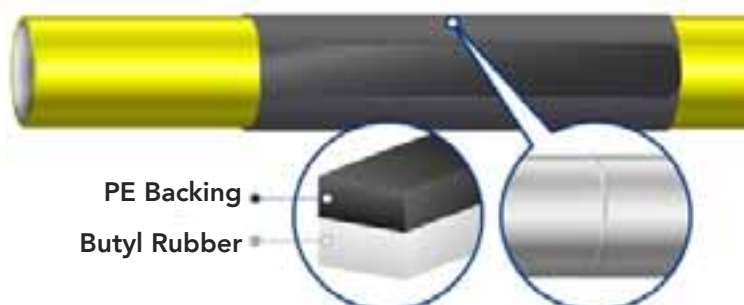
**Premier Shrink Sleeve 80 ST** is a warm-applied corrosion prevention sleeve. It is used for the protection of welded field joints on buried pipelines and can be applied on-site. Other site applications include the repair of mechanical defects in PE or PP factory coatings.

Each sleeve consists of a crosslinked and stabilised PE backing coated with a butyl rubber adhesive. Suitable for operating temperatures up to 80°C.

### COMPLEMENTARY PRODUCTS

#### **Premier Melt Stick**

For the repair of minor damage to the PE factory coating.





## HOT MELT SHRINK SLEEVES

### PREMIER SHRINK SLEEVE 60

**Premier Shrink Sleeve 60** is a hot-applied corrosion prevention sleeve. It is used for the protection of welded field joints on buried pipelines and can be applied on-site. It meets the requirements of stress class C for continuous operating temperatures up to 60 °C according to DIN EN 12068 and DIN 30672. Other site applications include the repair of mechanical defects in PE or PP factory coatings.

Each sleeve consists of a crosslinked and stabilised PE backing coated with a thermoplastic melt adhesive.

#### COMPLEMENTARY PRODUCTS

##### **Premier Melt Stick**

For the repair of minor damage to the sleeve and PE factory coating.

### PREMIER SHRINK SLEEVE 80 EHSS

**Premier Shrink Sleeve 80 EHSS** is a hot-applied, three layer corrosion prevention sleeve. It is used for the protection of welded field joints on buried pipelines and can be applied on-site. It meets the requirements of stress class C for continuous operating temperatures up to 80 °C according to DIN EN 12068. Other site applications include the repair of mechanical defects in PE factory coatings.

Each sleeve consists of a crosslinked and stabilised PE backing coated with a thermoplastic melt adhesive with epoxy primer.

Additional surface preparation required.

#### COMPLEMENTARY PRODUCTS

##### **Premier Melt Stick**

For the repair of minor damage to the sleeve and PE factory coating.





**PREMIER**  
**SHRINK SLEEVES**<sup>TM</sup>  
SELF-REPAIRING TECHNOLOGY

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