

## HCC Holdings, Inc.

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### PLASTIC SEAL™ Calking and Sealing Compounds

Date: August 2017

A multi-purpose, extremely durable polyurethane sealant. Excellent lead substitute for caulking cast iron soil pipe joints. Works with or without oakum. Single component polyurethane sealant that cures rapidly to a firm yet flexible, waterproof and weather resistant seal. Multi-purpose repair product can also be used for caulking the perimeters of frame openings, ductwork, wood or masonry expansion joints and for glazing both inside and out. Many uses in the home, construction, automotive, RV and marine environments. Odorless sealant is crack-proof, shrink-proof and will not produce any fumes while curing. Has excellent adhesion properties to most common substrates such as plastic, wood, cast iron, masonry, most metals, tile, concrete, glass, aluminum, vitreous china and porcelain. When thoroughly dried, withstands great pressure. Air dries. Multiple thin layers set faster than a single thick layer. Does not contain any volatile organic compounds (0% VOC) or toluene diisocyanate (TDI).



### APPROVALS & LISTINGS

Meets Federal specification TT-S-00230C, Type II, Class A; ASTM C920 Type S, Grade NS, Class 25  
USDA Authorized for use in federally inspected poultry plants.

### SPECIFIC USES

Use multi-purpose **Plastic Seal** to seal soil pipes and ductwork, repair and caulk interior and exterior perimeters of frame openings and expansion joints and for glazing. Useful in building construction, automotive, RV and marine applications.

### SPECIFIC APPLICATIONS\*

Adheres to cast iron, masonry, wood, concrete, stone, metals, plastic, glass, aluminum, tile, vitreous china and porcelain.

\*For special applications which may not be covered on this or other Oatey literature, please contact Oatey Technical Services Department by phone 1-800-321-9532, or fax 1-800-321-9535, or visit our technical database web-site at [www.Oatey.com](http://www.Oatey.com).

**PHYSICAL PROPERTIES**

Solubility in Water: Insoluble  
 Appearance and color: Smooth Gray Paste with Mild odor.

**DIRECTIONS FOR USE**

To preserve material remaining in cartridge, save the cut off tip. After use, insert the tip, point first, into the open end of the spout. Over prolonged period additional material in spout may cure, requiring cutting larger spout opening and removal of cured material.

**DIRECTIONS FOR SEALING SOIL PIPE JOINTS**

1. Apply bead of **Plastic Seal** around inside and shelf of bell and on outside of the rim of spigot.
2. Join pipe immediately and apply single ring of oakum, ramming down thoroughly.
3. Apply another bead of **Plastic Seal** (1/8" to 1/4") into joint and ram in second ring of oakum.
4. Repeat operation #3 until joint is filled within 1/4" of top of bell.
5. Tamp and spread **Plastic Seal** into space in joint and smooth to be level with bell flange.
6. Allow **Plastic Seal** to cure for 4 to 6 hours before using line.
7. **Plastic Seal** may be used without oakum to fill the entire joint gap, however a full 24 hour cure period will be required before using the line.

**FOR CRACKS, SEAMS OR JOINTS:** Wipe surface clean. Apply a bead of Plastic Seal into crevices or on mating surfaces before joining.

**FOR BROKEN PARTS:** Use **Hercules Pro Poxy 20** or **Plastic Poxy**.

**WARNINGS OR CAUTIONS**

- Read all cautions and directions carefully before using this product.
- **Keep out of reach of children.**
- Contains polyurethane diisocyanate resin (non-TDI). Avoid contact with skin; wash with soap and water after use.

**SIZE & PACKING**

| STOCK NUMBER | SIZE     | PACKING | WEIGHT/CASE |
|--------------|----------|---------|-------------|
| 25215*       | 10.3 oz. | 12      | 18 lbs.     |

\*Cartridge

**MATERIAL SAFETY INFORMATION**

**FOR MORE INFORMATION ON THIS PRODUCT, REQUEST SAFETY DATA SHEET (SDS) #7373E**

|                     |   |
|---------------------|---|
| For Delivery By Fax | Call 1-800-321-9535   |
| Internet            | See SDS section of <a href="http://www.Oatey.com">www.Oatey.com</a> |

**HMIS® ratings** Health: 0  
 Flammability: 1  
 Physical hazard: 0