



PLASTIC SEAL™ CAULKING AND SEALING COMPOUND TECHNICAL SPECIFICATION

Job Name _____	Item # _____
Location _____	
Engineer _____	Contractor _____
PO # _____	Tag _____
Representative _____	

DESCRIPTION

- A multi-purpose, extremely durable polyurethane sealant. Excellent lead substitute for caulking cast iron soil pipe joints. Oakum must be used for this application. 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 AND 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.

APPLICATION / 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.
- 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

PHYSICAL PROPERTIES / INGREDIENTS

PHYSICAL/CHEMICAL PROPERTIES	
Solubility in Water	Insoluble
Appearance	Smooth Gray Paste with Mild odor
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 www.Oatey.com
HMIS® ratings	Health: 0 Flammability: 1 Physical hazard: 0



PRODUCT NUMBER	SIZE	PACK	WEIGHT
25215*	10.3 oz.	12	18 lbs.

*Cartridge

PRECAUTIONS

- 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.

DIRECTIONS

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

- After placing the pipe into the bell, apply a single strand of oakum around the pipe in a clockwise manner and tamp firmly to the bottom of the bell.
- Repeat this step until oakum is firmly tamped to within 1/2" to 1/4" of top of bell (hub) rim.
- Tamp and spread the Plastic Seal into the open void of the bell and smooth to be level with top of the bell.
- Allow 4 to 6 hours to cure before putting the drain into service.
- On horizontal applications, make sure to properly support the pipe on both sides of the bell.

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 Poxly 20 or Plastic Poxly.