



PRO POXY® 20 EPOXY PUTTY TECHNICAL SPECIFICATION

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

DESCRIPTION

- Hercules Pro Poxy 20 epoxy putty** is the multipurpose, all-in-one epoxy putty trusted by professionals for tough, lasting repairs. This industrial-strength, hand-kneadable compound bonds in just 20 minutes, cures in one hour, and withstands temperatures up to 350°F. It delivers strong adhesion to metal, masonry, wood, glass, fiberglass, ceramics, concrete, PVC, CPVC and ABS—even underwater—making it the go-to solution for sealing, patching, and rebuilding. Once cured, it can be drilled, filed, sanded and painted, giving every repair a smooth, durable finish.

APPLICATION / USES

- Pro Poxy 20 epoxy putty** can be used to seal, mend, bond, and repair almost anything in plumbing, heating, industrial, maintenance, and home applications except areas of combustion and exhaust where temperatures up to 350° F.
- Pro Poxy 20 epoxy putty** will adhere to almost all surfaces: aluminum, copper, brass & bronze, iron, stainless steel, and other metals, masonry, wood, glass, ceramics and some plastics (see Warnings or Cautions below).
- Don't use on polyethylene, polypropylene or PTFE.

*For special applications which may not be covered on this or other Hercules literature, please contact Hercules 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/technical-info.

PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL/CHEMICAL PROPERTIES	
Working Time	5 min
Cure Time	1 hr
Strength	4,000 PSI
Maximum Use Temperature	350°F (177°C)
Appearance/color/odor	2 components in co-extruded mastic form: Black interior and off-white exterior with mercaptan odor

MATERIAL SAFETY INFORMATION

FOR MORE INFORMATION ON THIS PRODUCT, REQUEST SAFETY DATA SHEET (SDS) #7375E

For Delivery by Fax	Call 1-800-321-9535
Internet	See SDS section of www.Oatey.com

PRODUCT NUMBER	SIZE	PACK	WEIGHT
25515*	4 oz.	24 (2-1 dz.)	8.0 lbs.

*Display box



PRECAUTIONS

- Pro Poxy 20 epoxy putty** is not recommended for use on polyethylene, polypropylene, and polybutylene.
- Use caution when using **Pro Poxy 20 epoxy putty** on containers or piping carrying hazardous or toxic substances.
- Harmful if swallowed. Eye irritant. Contains epoxy and resins.
- KEEP OUT OF REACH OF CHILDREN.**

DIRECTIONS

For best results, surfaces should be cleaned of grease and dirt. Smooth surfaces should be roughened by filing or sanding before application. **Pro Poxy 20 epoxy putty** will start to cure (harden) after 5 minutes in its mixed state. For best results, try to have repair in place before hardening starts.

- Remove protective end dots and cut or twist off a section of **Pro Poxy 20 epoxy putty**.
- Roll and knead putty between hands, until streaks disappear and color is uniform gray.
- Apply to clean surface. Forcibly work the product into any cracks or holes to be filled. To have a very smooth surface, gently rub **Pro Poxy 20 epoxy putty** with a wet finger or damp cloth immediately after application. Shape and remove excess material before product hardens. Putty will be set in 20 minutes at room temperatures. Curing time is faster in warmer conditions and slower at cold temperatures. To extend the life of **Pro Poxy 20 epoxy putty**, recover ends of stick with protective dots and store in original package with cap tightly affixed. If protective dots are missing or damaged, use aluminum foil or plastic kitchen wrap.

For underwater applications, wrap sealed connection with waterproof tape. Wait 12 hours before removing tape. Do not use in fish tanks as product may be toxic to fish.

Pro Poxy 20 epoxy putty may be painted immediately after application. Wait one hour before using water-based paint. If it is necessary to drill, file, tap, sand, or machine be sure product has fully hardened for best results.