



## EP-200/ EP-400 EPOXY PUTTY Two-In-One Epoxy Putty Stick

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**DESCRIPTION:**

RectorSeal® EP-200 (2 oz.) / EP-400 (4 oz.) epoxy putty is a pre-measured kneadable reinforced epoxy putty stick that cures "steel-hard" within 15 to 20 minutes of mixing at room temperature (77 degree F). The epoxy is extremely tough and durable with exceptional adhesion to a wide range of surfaces.

Within an hour, it can be drilled, tapped, sanded, painted, filed or machined. It can be used to bond, seal, plug, mold or rebuild many different surfaces. The epoxy is capable of withstanding temperatures up to 500 degree F and will even harden under water.

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**CHARACTERISTICS:**

- Premeasured resins and hardeners in one tube
- Contains no asbestos
- Easy to use - bonds, seals, plugs, molds, and rebuilds
- No special tools needed
- Can even harden under water
- Pressure tested to 1300 psi
- Can withstand temperatures continuously up to 500 degree F
- Conveniently available in both 2 ozs. (EP-200) and 4 oz. (EP-400) sizes in a neutral gray color
- Permanent repair

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**APPLICATIONS:**

RectorSeal® EP-200 or EP-400 epoxy putty has a wide variety of uses in:

Plumbing: Pipes (copper, steel, PVC), Joints, Fixtures, Spas, Drains, Dishwashers, Waterheaters, etc. A/C Heating: Ductwork, Unit Bodywork, Fans/Blowers, etc. Electrical: Motor Housings, Shafts, Fixtures, etc. Industrial: Machinery, Pumps, Housings, etc. Automotive: Gas Tanks, Engine Blocks, Fans, Mufflers, Oil Pans, Radiators, etc. Marine: Body Repair, Engine Repair, Ladders, Trim, Motors, etc. Farm: Implements, Tools, Machinery, etc. Home: Furniture Repair, Hole Patching, Cabinets, Doors, Wood Repairs, Stripped Threads, Appliances, etc.

Can be used on Steel, Wood, Aluminum, PVC, Fiberglass, Copper, Ceramics, Bronze, Iron, etc

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**PACKAGING:**

Code	Size	Qty. Per Case	Lbs. per Case	Cu. Ft Per Case
97600	2 oz. w/display	24	5	0.25
97601	2 oz. refill	24	3	0.08
97606	4 oz.	12	3	0.14

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**INSTRUCTIONS:**

1. **Thoroughly clean surface** to be repaired, removing any grit, grease, or paint. For best adhesion, roughen area with emery cloth, sandpaper or file before applying.
2. **Remove wrapper from putty** and cut or break off enough for desired repair. Knead until mixture is one uniform color.
3. **Apply at once.** Shape, smooth and remove any excess putty before it hardens. Use a putty knife or fingers to press putty into any cracks or depressions. Use within 2 or 3 minutes after mixing. At room temperature, putty will begin to harden in 3 to 7 minutes, sets hard in 12 to 20 minutes and can be sanded, drilled, machined or filed in about one hour.
4. **Wash hands** with soap and water immediately after use.

For additional technical information, call Toll Free 1-800-231-3345.

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**PRECAUTIONS:**

FOR CHEMICAL EMERGENCY, SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT,  
CALL CHEMTREC - DAY OR NIGHT 1-800-424-9300

**WARNING:** Contains epoxy and mercaptan resins. Can cause skin and eye irritation. Keep out of reach of children. **DO NOT SWALLOW.** MSDS available on request which provides further information on effects of overexposure to product.

**FIRST AID:** **Eyes** - Immediately flush eyes with plenty of water for at least 15 minutes. **Skin** - Flush contaminated area with plenty of water. Consult physician if irritation develops. **Ingestion** - **DO NOT INDUCE VOMITING** if product is swallowed. If affected person is conscious, give plenty of water to drink and get medical attention immediately. **STORAGE AND HANDLING:** Keep this product away from food and food products. Store tightly closed container in dry area at temperatures between 40 degree F and 120 degree F. **KEEP OUT OF REACH OF CHILDREN.**

For additional information, refer to Material Safety Data Sheet.

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**SPECIFICATIONS:**

Density	15.9 lb/gal (1.9 g/cc)	Tensile Strength	6000 psi
Color	Gray	Compressive Strength	18,000 psi
Shelf Life	3 years	Modulus of Elasticity	6 x 10 <sup>5</sup> psi
Hardness (Shore D)	85	Shear Strength	700 psi
Temperatures Range	500 degree F continuous	Izod Impact	0.3 ft lbs/in of notch
		Dielectric Strength	400 volts/mil @ 0.125 in
		Volume Resistivity	5 x 10 <sup>5</sup> ohm-cm



Suggestions and recommendations covering the use of our products are based on our past experience and laboratory findings. However, as we have no control as to the methods and conditions of application, we only assume responsibility for the uniformity of our products within manufacturing tolerances.

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**LIMITED WARRANTY:**

RectorSeal® makes the Limited Express Warranty that when the instructions for storage and handling of our products are followed we warrant our products to be free from defects. **THIS LIMITED EXPRESS WARRANTY IS EXPRESSLY IN LIEU OF ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND OF ANY OTHER OBLIGATION ON THE PART OF RECTORSEAL®.** The sole remedy for breach of the Limited Express Warranty shall be the refund of the purchase price. All other liability is negated and disclaimed, and RectorSeal® shall not be liable for incidental or consequential damages.

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