# Spec Sheet #S00108 March 2007

# **Stainless Plumbers Putty**



# DESCRIPTION

**Sta Put Ultra** is a unique, professional grade *stain-free* polymer sealant that is safe for use in setting most types of plumbing fixtures and surfaces. Unlike all other plumber's putty it is oil-free and can be used on porous surfaces without pre-treatment. This includes natural, porous surfaces such as stone, marble, granite, plastics, rubber, and fiberglass, as well as grout and on manufactured sinks, shower bases, countertops and other surfaces. **Sta Put Ultra** can be used and handled just like plumbers putty. It can easily be molded into rings or other shapes to conform to the item being installed and remains permanently soft, malleable and flexible. **Sta Put Ultra** is clean to handle, odorless and non-toxic. It has excellent tack and adheres well to most types of dry surfaces even in vertical positions. **Sta Put Ultra** does not melt, rot, crumble, dry out or shrink even when used in contact with porous surfaces like wood or concrete.

# SIZES AND PACKING

STOCK NO.	SIZE	PACKING	WEIGHT/CASE
25171	14 oz.	12	22.9 lbs.

US patent no. 7434812 - foreign patent pending



pecifications

# Sta Put<sup>®</sup> Ultra<sup>™</sup> **Stainless Plumbers Putty**

# APPROVALS AND LISTINGS

Meets or exceeds Federal Specification TT-P-1536.

# SPECIFIC USES

Sta Put Ultra can be used on all surfaces or for all applications without fear of producing unwanted stains. It is especially useful on surfaces that may be otherwise damaged or stained by conventional plumbers putty or other oil based sealants. Use for setting sinks, fixtures, faucets, basin cocks, strainers, plugs, sink frames and miscellaneous sealing and caulking jobs on most types of surfaces, ductwork, or service penetrations.

#### SPECIFIC APPLICATIONS\*\*

A professional grade, permanently flexible, malleable sealant specially formulated for use on marble, granite, natural, or synthetic stone products, cultured marble, plastics, rubber, fiberglass, ceramic, enameled, wood, concrete, grout, elastomeric materials and all plumbing metals.\*

#### PHYSICAL PROPERTIES

Specific gravity:	1.95 +/- 0.05
Solubility:	Insoluble in water, oils or mineral spirits.
Appearance:	Off white, malleable solid.
Texture:	Stretchable and slightly tacky.

#### WARNINGS OR CAUTIONS

#### \*\* Never mix Sta Put Ultra with normal types of plumber's putty - staining will occur.

If used with exotic materials not normally used for countertops or fixtures, ensure your selected surface is resistant to staining by utilizing a small test sample on a raw piece of stone and observe effect over 30 minutes. Some staining may occur on very porous surfaces directly beneath the area being sealed. It will not "bleed" from that area, and will not be visible after installation.

### DIRECTIONS FOR USE

Take out the required amount of Sta Put Ultra and roll between the palms of your hands to soften and shape the sealant to the form desired. Sta Put Ultra is viscoelastic and will soften as pressure from the hand is applied. Since Sta Put Ultra has some adhesive qualities, it will be easier to use a putty knife to scoop out the portion needed. Roll the sealant into a cord like shape to form into loops for placing around basin cocks, strainers, faucet bases, bowl settings etc. Overlap the ends of the loops or ends of adjoining lengths to form a continuous seal.

Place the fixture over the bead, attach and tighten down the fasteners for the fixture. Because of the adhesive qualities of Sta Put Ultra the bead of putty can be applied to either the framework or the fixture.

In addition to its use as a non-staining plumbers putty Sta Put Ultra can also be used as a permanently soft and flexible non-pressurized water, air or gas sealant in gaps around wires, pipes, or vents. The sealant can be used indoors or outdoors, is weather tight, and also resistant to vegetable and petroleum oils. It can be used to patch small holes and joints in duct work and many other similar applications where temperatures will not exceed 300°F. Make sure the surface is clean and oil free before applying. Properly applied, Sta Put Ultra will stay in place without hardening or drying out and can be easily removed even years later. If product is difficult to remove from package due to its adhesive nature, use a putty knife to scoop out the portion needed.

### MATERIAL SAFETY INFORMATION

FOR MORE INFORMATION ON THIS PRODUCT, REQUEST MATERIAL SAFETY DATA SHEET (MSDS) #108.

For Delivery by Fax	Call 1-800-942-4636
Internet	See MSDS section of www.herchem.com
Mail	Contact Hercules at address below or any Hercules representative

This product is not classified as hazardous as defined by OSHA 29 CFR 1910.1200.

#### HMIS Hazard Warning 0-0-0-A

INGREDIENTS CAS#

NJ - T.S.R. #31348300-5100P and 5200P

\*\* For special applications which may not be covered on this or other Hercules literature, please contact Hercules Technical Services Department by phone 1-800-221-9330, or fax 1-800-333-3456, or visit our technical database web-site at www.herchem.com.



# Hercules Chemical Company, Inc.

111 South Street, Passaic, NJ 07055-9100 Phone: 800-221-9330 • Fax: 800-333-3456 e-mail: info@herchem.com HERCULES® http://www.herchem.com

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