

**TECHNICAL DATA SHEET****SL-332 MULTI-PURPOSE EPOXY PUTTY****DESCRIPTIONS:**

**SILOCK SL-332 MULTI-PURPOSE EPOXY PUTTY** IS A VERSATILE TWO PART EPOXY COMPOUND. WHEN THE TWO PARTS ARE MIXED THOROUGHLY TOGETHER, IT ADHERES TO MOST SURFACES AND WILL NOT SAG, RUN OR DRIP. IT WORKS ON CONCRETE, BRICK, METAL, SOME PLASTIC, WOOD, FIBERGLASS, PAINTED SURFACES, LAMINATES AND EVEN UNDER WATER. RESISTS TEMPERATURE UP TO 120°C. SETS IN APPROXIMATELY 30 MINUTES AND CURES IN 2½ HOUR. IT CAN BE DRILLED, FILLED, SANDED AND PAINTED AFTER CURING.

**FEATURES:**

- ◆ EAST TO USE
- ◆ NON SHRINKGAE
- ◆ UNDERWATER REPAIR
- ◆ ONE TO ONE MIXING RATIO
- ◆ STRONG BONDING STRENGTH
- ◆ EXCELLENT RESISTANCE TO WATER, SOLVENT, ACID AND ALKALINE.
- ◆ CAN BE SANDED, FILED, DRILLED, TAPPED OR THREADED WHEN HARDENED.

**USES:**

- ◆ IT WILL CHEMICALLY BOND STEEL, BRASS, COPPER, BRONZE, IRON, PLASTIC, WOOD, CONCRETE, AND CERAMICS.
- ◆ USE TO REPAIR: WORN VALVE SEATS, CRACKED HOUSINGS AND TILES, COPPERS AND CYLINDER HEADS, DEFECT ON WOOD AND WALL, RADIATOR LEAKS, TORN KEYWAYS, STRIPPED THREADS, LOOSE SCREW, ETC.

***WE RECOMMEND PRELIMINARY COMPATIBLTY TESTS PRIOR TO APPLICATION TO ACHIEVE DESIRABLE RESULTS***

**NOT RECOMMENDED FOR:**

NOT FOR: PE, PP AND PTFE.

**APPLICATIONS:**

- ◆ SURFACES MUST BE CLEAN, AND FREE OF DIRT, GREASE OR OIL. KNEAD EQUAL AMOUNT OF EPOXY PUTTY RESIN AND EPOXY PUTTY HARDENER.
- ◆ MIX HOMOGENOUSLY UNTIL MIXTURE GETS UNIFORM COLOR AND APPLY MIXTURE TO BOTH SURFACES BEFORE JOINING.
- ◆ LOW HEAT WILL ACCELERATE HARDENING PROCESS. FOR BEST ADHESION ROUGHEN THE SURFACE.
- ◆ WEAR PROTECTIVE EYE GLASSES & HAND GLOVES WHENEVER NECESSARY.
- ◆ REWRAP THE UNMIXED MATERIAL UNTIL THEY ARE NEEDED FOR USE.

**CURING TIME:**

SILOCK SL-332 MULTI PURPOSE EPOXY PUTTY WILL GEL IN 30 MINUTES AND CURE IN APPROXIMATELY 2.5 HOURS UNDER ROOM TEMPERATURE.

## TECHNICAL DATA SHEET



### SL-332 MULTI-PURPOSE EPOXY PUTTY

#### SPECIFICATIONS:

##### **PART 1: EPOXY PUTTY RESIN**

FORM	PUTTY.
COLOUR	WHITE.
ODOUR	CHARACTERISTIC ODOUR.
SPECIFIC GRAVITY, G/ML	1.9 ± 0.05
APPLICATION TEMP.	10°C TO 40°C
SERVICE TEMPERATURE	10°C TO 120°C
SHELF LIFE	24 MONTHS

##### **PART 2: EPOXY PUTTY HARDENER**

FORM	PUTTY.
COLOUR	REDDISH PINK.
ODOUR	CHARACTERISTIC ODOUR.
SPECIFIC GRAVITY, G/ML	1.9 ± 0.05
APPLICATION TEMP.	10°C TO 40°C
SERVICE TEMPERATURE	10°C TO 120°C
SHELF LIFE	24 MONTHS

**\*MIXING RATIO (BY VOLUME): 1 PART RESIN TO 1 PART HARDENER.**

#### STORAGE:

MATERIAL SHOULD BE STORED IN A DRY AND COOL PLACE BETWEEN +5°C TO +30°C.

#### CAUTION:

READ AND UNDERSTAND MATERIAL SAFETY DATA SHEET OF THIS PRODUCT BEFORE HANDLING OR USING.

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