

MARINE INDUSTRIAL GRADE EPOXY PUTTY STICKS

Syntho-Steel® marine putty sticks can be used to quickly and effectively repair cracks and holes in tanks, piping, valves and fittings. Syntho-Steel® is formulated with a unique steel reinforced epoxy and an advanced hardening agent which, when combined, will cure in 20 minutes and become as hard as steel.

Once fully cured (approx. 60 minutes), Syntho-Steel® can be drilled, sawed, sanded, tapped or machined and painted.

Instructions: (remove plastic wrap) (re-seal if not all used)



Clean and roughen surface using supplied solvent cleaning wipe and sanding cloth. Use wire brush to remove rust scales if necessary.



Cut or break off a piece of Syntho-Steel®. Mix and blend by twisting and kneading the putty to uniform

Physical Properties

Density.....	15.8lb/gal (1.9gm/cm ³)
Compression Strength.....	18,000 psi
Tensile Strength.....	6,000 psi
Modulus of Elasticity.....	6 x10 ⁶ psi
Shear Strength.....	700 psi
Hardness (Shore D).....	85
Maximum Use Temperature.....	300° F (149 °C)

Electrical Properties

Volume Resistivity.....	5x10 ¹⁶ ohm-cm
Dielectric Strength..	400 volts/mil @ 0.1255 in.



Apply to surface immediately [2 min. work life] and feather edges. Wash hands with soap & water.

Note: Do not use on Polyethylene, Polypropylene or Polybutylene

Two Part Putty Sticks Available in:

- 2.5" length
- 7" length