

# QUIKSTEEL EPOXY PASTE BENEFITS

## QUIKSTEEL EPOXY PASTE introduces many new features in the epoxy paste category.

1. **QUIKSTEEL EPOXY PASTE** is the **only** full strength steel epoxy product that fully cures in one hour. QUIKSTEEL EPOXY PASTE sets up in 5 minutes, dries steel hard in 15 minutes, and is fully cured in one hour.
2. **QUIKSTEEL EPOXY PASTE** is the **only** fast drying epoxy paste that can be drilled, tapped, machined, sanded and painted in one hour.
3. **QUIKSTEEL EPOXY PASTE** provides longer working time than other fast drying paste products to permit molding and to flow completely into cracks and holes for a complete repair.
4. **QUIKSTEEL EPOXY PASTE** is the **only** epoxy paste that has a 500°F (260°C) continuous operating temperature range.
5. **QUIKSTEEL EPOXY PASTE** is the **only** epoxy paste that is available in steel gray (part no. 17002) or white (part no. 17502).

**FAST DRYING:** QUIKSTEEL EPOXY PASTE sets up in 5 minutes, is hard like steel in 15 minutes, and is completely cured and ready to drill, sand, tap, prime, and paint in one hour.

**STRONG:** Shear strength -- QUIKSTEEL EPOXY PASTE has a shear strength of 680 pounds per square inch. For comparison, pine lumber has a shear strength of 400 pounds per square inch. QUIKSTEEL EPOXY PASTE is more than one and one-half times as strong as pine.

Tensile strength -- QUIKSTEEL EPOXY PASTE has a tensile strength of 5,700 pounds per square inch. This would mean that a piece of QUIKSTEEL one-inch in diameter could lift the weight of two compact automobiles.

**HARD:** QUIKSTEEL EPOXY PASTE is one of the hardest materials next to steel. Technically, it is rated at D-84. "D" is the highest hardness rating in the Shore rating system. QUIKSTEEL EPOXY PASTE can be compared to ABS plastic (material used to manufacture automobiles) or the fiber epoxy wings on the B2 bomber.

When cured, QUIKSTEEL EPOXY PASTE can be machined, milled, or turned on a lathe. It can also be drilled, tapped, sanded, sawed, routed, primed, and painted. Anything you can do to metal or wood -- you can do to QUIKSTEEL EPOXY PASTE.

**SEALS LEAKS UNDER WATER OR IN FLUIDS:** QUIKSTEEL EPOXY PASTE cures under water and in all atmospheric conditions. Leaks can be sealed inside a container, tank, etc. with liquids still in the item to be sealed.

**SEALS LEAKS WHILE LEAK IS OCCURRING:** If a gasoline or diesel tank, oil pan, or any container has a rupture, QUIKSTEEL will seal the leak while the drainage is occurring. No need to empty container prior to repair.

**IMPERVIOUS TO CHEMICALS:** QUIKSTEEL EPOXY PASTE is impervious to most chemicals including battery acids.

**STEEL REINFORCED:** QUIKSTEEL EPOXY PASTE has the maximum holding power because it is steel reinforced and manufactured using the highest grades of epoxy. A repair by QUIKSTEEL EPOXY PASTE is almost as strong as steel.

**WITHSTANDS TEMPERATURES OF 500°F (260°C) OR MORE:** QUIKSTEEL EPOXY PASTE maintains its qualities when exposed to a continuous temperature of 500° F (260°C) and 550°F (288°C) intermittently.

**IDEAL FOR REPAIR OF:** Gasoline and diesel fuel tanks, water tanks, swimming pool equipment, exhaust systems\*, boats, automobiles, trucks, plumbing, farm machinery, home, camping equipment, and hundreds of other applications. (\* When repairing exhaust manifolds, crossovers, and catalytic converters where the temperatures exceed 500°F, use CarGo THERMOSTEEL 2400°F (1316°C) High Temperature Repair, part no. 8003 or 18003.)

**CONSUMER PACKAGE APPEAL:** QUIKSTEEL EPOXY PASTE packaging and displays have the greatest consumer appeal of all competitive brands.