



Tested and certified by the
Water Quality Association according
to NSF/ANSI International Standard 61

- DESCRIPTION:** An exterior protective pipe coating incorporating ceramic pigment and amine cured epoxy for maximum protection of the exterior of ductile iron pipe and fittings. Ceramawrap™ may be used in conjunction with cathodic protection. Ceramawrap™ Epoxy is NSF/ANSI 61 approved for potable water on ductile iron pipe and fittings of all diameters.
- USE:** This product is excellent for protection of the exterior of ductile iron pipe and fittings in aggressive atmospheres and liquids, including in conjunction with cathodic protection.
- SURFACE PREPARATION:** Prior to abrasive blasting, the entire area to receive the protective compound shall be inspected for oil, grease, etc. Any areas where oil, grease, or any substance that can be removed by solvent is present shall be solvent cleaned using the guidelines outlined in DIPRA-1 Solvent Cleaning. After the surface has been made free of grease, oil or other substances, all areas to receive the protective compounds shall be abrasive blasted using compressed air nozzles with sand or grit abrasive media. The entire surface to be lined shall be struck with the blast media so that all rust, loose oxides, etc. are removed from the surface. Only slight stains and tightly adhering annealing oxide may be left on the surface. Any area where rust reappears before lining must be re-blasted.
- DRY FILM THICKNESS:** This product may be applied at a film thickness of 20-25 mils dry for protection of ductile iron pipe and fittings.
- CLIMATE:** Use this product only if the substrate temperature and ambient air temperature is above 45°F and is expected not to decrease for at least two hours after application. Also, the substrate temperature must be 5°F above the dewpoint for a period of at least two hours after application to avoid condensation occurring on wet paint. Do not apply Ceramawrap Epoxy over wet or frozen surfaces.
- DRY TIME:** To handle: 3 hours at 80°F.
- VOLUME SOLIDS:** 99% solids, solvent free as applied.

Manufactured Under U. S. Patent No. 4171228