

<h2 style="margin: 0;">ULTRALINER</h2> <h3 style="margin: 0;">WEAR RESISTANT COATING</h3>
---

### DESCRIPTION

**Ultraliner is a two-part hybrid epoxy designed to protect equipment against extremely heavy wear.** It prevents wear-through in areas subject to constant abrasion, heavy impact and other harsh conditions. It can eliminate the need for high grade steel wear plates and ceramic installations. It can also be used in conjunction with ceramic tile to create the ultimate wear resistance. The coating is available with Fiberglass or Kevlar additives.

Ultraliner is a chemical and abrasive resistant coating. It is resistant to caustics and most acid concentrations. It has proven to resist wear caused by most materials, including heavy slurries. It can be applied to the thickness required in a single coat, and additional coating material can be added without the need for a new installation.

Ultraliner can be applied using rollers, brushes or trowels, according to application needs.

### INTENDED USAGE

- A durable, wear-resistant trowelable lining for slurry pumps, chutes, hoppers, pipe, cyclones and other areas where a large amount of abrasion exists.
- An adhesive bonding and grouting material for ceramic tile.
- A trowelable replacement for ceramic tile.

<i>Qualities</i>	<i>Performance</i>
Compressive strength	greater than 20,000 psi
Tensile strength	12,000 psi
Heat resistance	To 240°F - standard
Adhesion	cold roll steel/white metal — greater than 4000 psi
Cure time @ 70°F	100% cured in 24 hours - standard
Viscosity mixed	Paste
Percent solids	100% (VOCs - nil)
Coverage	Varies based on thickness of application. One gallon will cover 1.6 ft <sup>2</sup> at 1 inch thick coverage.
Pot life	30 minutes @70°F – for 1 gal. kits