

Product Description:

CHEM-ROCK LT-45 is a high solids, low odor, clear (light straw color), 2-component 80% solids epoxy coating formulated for application at lower temperatures or as a fast curing product when applied above 55°F. **CHEM-ROCK LT-45** has good resistance to most common chemicals, is VOC/HAPS compliant and meets USDA/FDA guidelines for use in federally-inspected facilities.

CHEM-ROCK LT-45 can be applied at temperatures down to 45°F or can be used as a FAST CURE epoxy coating at higher ambient /surface temperatures. It can be applied as a fast curing primer, as an aggregate filled self-leveling coat, as a broadcast coat or as a solid color industrial finish coat.

Physical Testing Information:

Volume mix ratio	2 to 1 (Resin to Hardener)
Viscosity (mixed)	750 – 900 CPS Typical
Solids Content (%)	80% (ASTM D-2697)
Hardness (ASTM D-2240)	75-80 (Shore D)
VOC	47 g/l (EPA method 24)
Application Temps	45° – 75°F
Gel Time	15 minutes @ 75° F
Dry to Touch (recoat with compatible materials)	1 - 3 hours @ 75°F 4.5 hours @ 45°F
Through-Cure	2.5 – 5 hours @ 75°F 13.5 hours @ 45°F
Open to light traffic	24 hours @ 75°F
Shelf Life:	1 Year in unopened units

Please review ROCK-TRED's Product Data Sheet and SDS for further information on this product. All physical testing information is from performance testing run on neat coats of the tested product unless otherwise indicated.