

## ULTRA TUFF

### Specification Sheet

#### NON-SKID COATINGS

UT-100, UT100F, UT-100AQ, CC -100, UT-50, UT-14

## DESCRIPTION

### Ultra TUFF and TUFF Coat Marine

Non-skid Coatings are water based, single component products. Created through a unique process of cross-linking urethanes, acrylics, and co-polymers and utilizing recycled rubber crumb as an aggregate. These coatings are designed to provide an attractive, highly durable impact resistant non-slip surface.

## PERFORMANCE

### SPECIFICATIONS

- Water borne
- No VOC's or Isocyanates
- Single pack
- Easy to apply
- Environmentally Friendly
- Chemical resistant
- Non-flammable
- Wide color range
- UV resistant

## CHARACTERISTICS

**Finish:** Matt finish  
**Color:** 17 standard colors  
**Viscosity:** 90 -110  
**Odor:** Slight ammonia  
**Appearance:** Textured colored liquid

### Recommended Spread Rate:

Wet mils: 45-50  
Dry mils: 30-35  
Coverage: 45-50 SF in 2 coats.

### Drying Schedule @ 20 mils wet @ 50% RH, 72 degrees F.

To touch: 1 hour maximum  
To top coat: 1-2 hours  
To cure: 24 hours - 5 days full chemical cure.

**Pot Life:** None  
**Shelf Life:** 1 year  
**Reducer** Water only  
**Clean up:** Water only

## APPLICATION

**Temperature:** 40 degrees F minimum, 120 degrees F maximum (air, surface and material). At least 5 degrees F. above dew point.

**Relative Humidity:** 85% maximum.

**Method:** **Roll:** TUFF Coat Rollers

**Spray:** Superior Hopper Gun

## ADHESION CHARACTERISTICS

Concrete Wood  
Treated Lumber Aluminum  
Steel Fiberglass  
Galvanized Metal  
Previously Painted Surfaces

## TEST DATA AVAILABLE

- Impact Resistance (ASTM D-2794)
- Adhesion Testing (ASTM D-4541-95)
- UV Resistance
- Fire Resistance
- Elongation - 400%
- Wearing Data (ASTM F-510)
- Marr-Scuff Resistance
- Coefficient of Friction (ASTM F-609)
- Hot Tire Pick Up Test
- Chemical Resistance

## PACKAGING

**1 Gallon** Weight: 12 lbs  
**5 Gallon** Weight: 54.0 lbs

Non-flammable, Non-hazardous.  
No shipping restrictions required.

## RECOMMENDED PRIMERS

**Primer CP-10:** Concrete  
Wood  
Painted Surfaces  
Fiberglass

**Primer MP-10:** Metal  
Aluminum