

# Teck Specialties

## TECK POLYMER TECHNOLOGY

## TECK 100

### Polymer Patch

#### Teck 100

#### Self-bonding

#### Featheredge to 1/2"

#### Interior/Exterior

#### Freeze/Thaw Stable

**Teck 100 Polymer Patch** is a one component polymer modified cement based patching and topping material to be used in the repair of damaged concrete surfaces. The material is durable, will not shrink, and due to its polymer modification, improves abrasion, durability and adhesion.

50 lb. Bag of Teck 100 mixed with 4-5 quarts of clean water to desired consistency will yield approx. .43 cubic feet of ready-to-use patching material. Ideal for resurfacing concrete floors, steps, concrete curbs, gutters, parking decks, highways or anywhere a concrete mortar is specified.

### TECHNICAL DATA

Compressive Strength  
(ASTM-C-109)

1 day . . . . . 500 psi  
7 days . . . . . 2000 psi  
28 days . . . . . 4000 psi

Working time . . . . . exceeds 60 minutes  
(at 70° F)

Adhesion in shear . . . . . 200 psi

Coverage 50 lb. Bag . . . approx. 50 sq. ft.  
@ 1/8"

**Limitations** - Do not apply Teck 100 under 40°F (5°C) or when temperature falls below 40°F (5°C) within 24 hours. For application greater than 3/4" add up to 25 lbs. of clean pea gravel per 50 lb. bag of Teck 100.

**Application** - All areas must be cleaned and free from oil, chemicals and loose material. For increased durability and even load distribution from traffic, area should be square cut, roughened and free from all deleterious material and standing water. Time permitting, area may be soaked and then blown out to eliminate standing water prior to application to prevent excess heat buildup resulting in rapid hydration. Area should be damp (no standing water) at the time of application of Teck 100.

## TOLL FREE 866 – NOW – TECK

*Warranty*

**Warranty**

Warning: Keep out of reach of children. If eaten or swallowed, serious personal injury could occur. Prolonged contact with skin may cause irritation. In case of eye contact, flood eyes repeatedly with water. Consult your physician under any of the above circumstances. This product is sold for commercial application by trained professionals only and not for consumer use or resale. Buyer has not relied on any representation made by Teck Specialties, but rather has conducted its own tests on the product to determine its suitability for use.

**Limited Warranty:**

Notwithstanding the above, Teck Specialties, warrants its product to be free from defects in the material for a period of one (1) year from the date of manufacture. It will replace any defective material, reserving the right to inspect the material prior to replacement. Buyers' full and exclusive remedy is the replacement of any defective product F.O.B. factory. Seller shall in no way be responsible for any incidental or consequential damage, including without limitation, damage for lost profits, business interruption, property damage, economic loss or injuries to the person. Seller shall not be liable to Buyer for contribution or indemnity or for other losses arising from the use of the product.

THERE ARE NO OTHER WARRANTIES EXPRESSED OR IMPLIED INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE.

To the extent that any part of this Limited Warranty or remedy is held invalid by a court of competent jurisdiction, it shall not affect remaining portions of the Limited Warranty.

©2002 Teck Specialties

*Teck Specialties*