

## Description

**RehabiliCRETE 150** is a polymer modified cementitious, two-component, fast setting concrete top-coat. Formulated to offer variable mix ratios for trowel and spray applications, it is designed primarily for projects requiring superior bonding and high strength surface protection.

## Where to Use as a Top-Coat

**RehabiliCRETE 150** is designed as a repair and restoration top-coat to sustain concrete that has been widely used for making architectural finishes, foundations, brick/block walls, pavements, bridges/overpasses, highways/roads, runways, parking structures, garden ponds, dams, pools/reservoirs, pipes, footings for gates and light posts, fences and poles and even boats. Use RehabiliCRETE 150 as the rehabilitation finishing coat.

## Basic Uses for Concrete Repair

**RehabiliCRETE 150** is used for all types of concrete repairs. It is used for patching, from shallow feathering of a 1/16" to deeper pours and spalling scars. **RehabiliCRETE 150** can be used as a topping, as well as a deep or partial fill; smooth, swirl, broom or skid resistant surfaces can be obtained. It can be tinted to meet end-user requirements, poured into forms, trowelled vertically, horizontally and overhead. It can be sprayed and has variable mixes for best results.

## Benefits

- > Increased durability offering superior shear bond adhesion at the bond line.
- > High compressive and flexural strengths for longer lasting repair and restoration eliminating returns for rework and touch-ups.
- > High early strengths for fast time to service and quick turnaround from start to finish.
- > Enhanced adhesion requiring less preparation and no primer or bonding agent.
- > Compatible with coefficient of thermal expansion of concrete.
- > Quick preparation requiring less work prior to application thus reducing costs and saving time.

## Properties:

### Compressive Strength:

24 hour	2338 psi / (16 Mpa)
3 day	4061 psi / (28 Mpa)
7 day	5147 psi / (35.5 Mpa)
28 day	5943 psi / (41 Mpa)

Flexural Strength: 719.1 psi / 4.96MPa

### Shear Bond Adhesion:

4483.22 psi / 30.91 Mpa

### Set Time:

Initial At 20°C (68°F) 20 minutes

Application temp.: min10°C to 30°C

### Coverage:

Single jug and bag yield 0.35ft<sup>3</sup>

Primer: No primer required

Clean-up: Water (before material sets)

