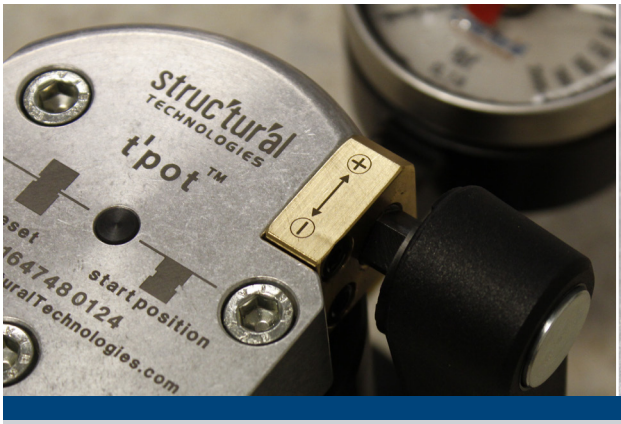





t'pot™ Tensile Pull Off Tester Technical Data

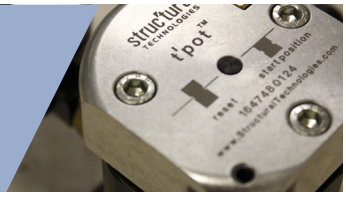
structural TECHNOLOGIES
A Structural Group Company

The t'pot™ Tensile Pull Off Tester is used for evaluating the tensile strength of a substrate material or the bond strength of a repair or overlay material. Pull off testings are used on many different substrates and repair materials. The simple to use t'pot™ has a self-aligning base which can be applied on various surfaces. For additional information always refer to the Operating Instructions.

APPLICATIONS

- Concrete Substrates
- Concrete Overlay
- FRP Bond Tests
- Repairs
- Lab Tests
- Coatings

STRUCTURAL TECHNOLOGIES
t'pot™ Technical Specifications



Tensile force range	0 - 2,000 lbf
Bond strength	0 - 600 psi (based on 2 in diameter dolly)
Max stroke	0.18 in (4.5 mm)
Self-alignment angle	2° in any direction
Gauge readability	25 lbf increments
Accuracy of measurement	±2%
Weight	
t'pot™	6.8 lbs (3 kg)
Full kit	15.8 lbs (7 kg)
Dimensions	
t'pot™ height	5.5 in (14 cm)
t'pot™ base diameter	4 in (10 cm)
Carrying case (L x W x H)	13.5 in (34 cm) x 11 in (28 cm) x 5 in (13 cm)

FEATURES

- Durable and weatherproof handheld test unit for field and lab
- Most affordable pull tester capable of applying a uniform tensile force at a constant rate
- Easy-to-read dial gauge with max. hand to record max. force
- Self-aligning base to apply loads perpendicular to substrate
- Variable dolly size: 2 in or 3 in
- Removable magnetic hand crank
- Safety wrist strap connector
- Easy-to-interpret stroke indication pin

ACCESSORIES

- 2 in (50 mm) diameter steel test dollies (up to 8)
- Adhesive epoxy cups (10)

STRUCTURAL TECHNOLOGIES
t'pot™ Carrying Case Components

- t'pot™ (Tensile Pull Off Tester)
- Operating Instructions
- Certificate of Calibration
- Warranty
- Steel Test Dollies (up to 8)
- Adhesive Epoxy Cups (10)

STANDARDS

- ASTM D4541
- ASTM D7234
- ASTM D7522
- ICRI 210.3R

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