

# LIQUID ROC® 300 POUCH

## AVAILABLE MATERIALS

- Pouch - polyester resin base, benzoyl peroxide hardener
- Square-cut rods- A307 steel, zinc plated. Other sizes, materials and finishes available upon request



## FEATURES/ADVANTAGES

- No dispensing tools needed
- Pre-measured adhesive
- No messy mixing
- Will cure below freezing
- Pourable consistency

## CONSIDERATIONS

- Cannot be used in horizontal or overhead holes
- Must be used within 20 minutes after mixing
- 18 month shelf life
- For short term loading only

## APPROVALS/LISTINGS

- Contact customer service for approvals/listings for state D.O.T.'s



## CURE TIME

Concrete Temperature	Time	Concrete Temperature	Time
Over 80°F.	10-15 min.	48° to 38°F.	2 hrs.
80° to 68°F.	15-20 min.	38° to 28°F.	4 hrs.
68° to 58°F.	20-30 min.	28° to 18°F.	6 hrs.
58° to 48°F.	30-60 min.	Below 18°F.	24 hrs.

## SQUARE CUT ROD

Order Code	Size	Box Quantity	Master Quantity
3106032	3/8" x 8"	10	50
3106048	3/8" x 12"	10	20
3108032	1/2" x 8"	10	50
3108048	1/2" x 12"	10	20
3110032	5/8" x 8"	10	50
3110048	5/8" x 12"	10	20
3112032	3/4" x 8"	10	50
3112048	3/4" x 12"	10	20

ADHESIVE ANCHORING SYSTEMS

## ORDER DETAIL

Ultimate Tensile & Shear Loads in Lbs.\*  
Concrete Strength (P.S.I.)

Pouch Order Code	Square Cut Rod Order Code	Size	Hole Diameter	Minimum Embedment	3000 P.S.I. Tension	Shear	5000 P.S.I. Tension	Shear	Rod Box Quantity	Rod Master Quantity
7511008 5.5 fl. oz 5/Box	3106032	3/8" x 8"	7/16"	3-1/2"	6,925	3,780	8,008	3,780	10	50
	3106048	3/8" x 12"	7/16"	3-1/2"	6,925	3,780	8,008	3,780	10	20
	3108032	1/2" x 8"	9/16"	4-1/2"	10,650	6,840	11,319	6,840	10	50
	3108048	1/2" x 12"	9/16"	4-1/2"	10,650	6,840	11,319	6,840	10	20
	3110032	5/8" x 8"	11/16"	5-1/2"	19,225	11,570	20,125	11,570	10	50
	3110048	5/8" x 12"	11/16"	5-1/2"	19,225	11,570	20,125	11,570	10	20
	3112032	3/4" x 8"	7/8"	6-1/2"	20,975	17,860	21,940	17,860	10	50
	3112048	3/4" x 12"	7/8"	6-1/2"	20,975	17,860	21,940	17,860	10	20
**	**	7/8"	1"	7-1/2"	25,300	21,670	31,156	21,670	-	-
**	**	1"	1-1/8"	8-1/2"	26,425	26,730	31,454	26,730	-	-

\*Load values based on A-193, B7 Rods \*\* Special, Made to Order

## INSTALLATION

- 1 Drill hole to correct size and depth using rotary-hammer.
- 2 Remove dust and rubble from the hole with compressed air, brush and water. Excess water must be removed although hole may be damp. Hold each end of the pouch and pull firmly to remove dividers. Mix thoroughly in pouch until color is uniform. Do not use excessive pressure or puncture pouch while mixing.
- 3 Cut corner and fill hole 2/3 full.
- 4 Insert stud turning slowly by hand.
- 5 Leave it undisturbed through prescribed curing time consistent with the on-site temperature.

