

**EQUIPMENT INSTALLATION PRODUCTS** 

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# Liquid Roc 300 Pouch

## **AVAILABLE MATERIALS**

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

#### **ADVANTAGES**

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

#### CONCERNS

- Cannot be used in horizontal or overhead holes
- Must be used within 20 minutes after mixing
- 12 month shelf life.

# APPROVALS/ LISTINGS

- ICBO #4320
- City of Los Angeles #RR25020
- State D.O.T.'s as follows: AR, FL, GA, IL, IA, KY, MI, MS, MO, NY, NC, OH, OR, PA, SC, TN, VA

# **CURE TIME**

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

# INSTALLATION

1 Drill hole to correct size and depth using rotary-hammer.

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- 2 Remove dust and rubble from the hole with compressed air, a 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.
- Leave it undisturbed through prescribed curing time consistent with the on-site temperature.

#### ORDER DETAIL

Pouch Order Code	Square Cut Rod Order Code	. Size	Hole Dia.	Min. Embedment	Ultimate Tensile & Shear Loads in Lbs. Concrete Strength (P.S.I.)			,	·
					3000 PSI Tension	5000 PSI Tension	Shear	Box Quantity	Master Quantity
7511008 5.5 fl. oz. 5/Box	3106032 3106048	3% x 8 3% x 12	7/16"	31/2"	6925	8008	3780	10 10	40 20
	3108032 3108048	1/2 x 8 1/2 x 12	9/16"	41/2"	10650	11319	6840	10 10	40 20
	3110032 3110048	5/8 x 8 5/8 x 12	3/4"	51/2"	19225	20125	11570	10 10	40 20
	3112032 3112048	34 x 8 34 x 12	7/8"	61/2"	20975	21940	17860	10 10	40 20
	7/6" & 1"	_	1"	71/2"	25300	31156	21670	N/A	N/A
	Special Made To Order	<u> </u>	11/8"	81/2"	26425	31454	26730	N/A	N/A

