



2:1 PENETRATING EPOXY RESIN SYSTEM

(REGULAR & COLD WEATHER FORMULAS)

Pump Instructions

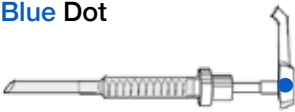
These instructions are for using the TotalBoat **calibrated** pumps to measure the correct mix ratio of resin to hardener. To ensure the proper mix ratio, do not use any other pumps with these products.

Dispense only 1 pump of RESIN to 1 pump of HARDENER



1 ID YOUR MATERIALS

RESIN PUMP
w/ **Blue** Dot

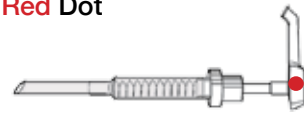


Use with:

- TotalBoat Penetrating Epoxy Resin



HARDENER PUMP
w/ **Red** Dot



Use with:

- TotalBoat Penetrating Epoxy Hardener

2 SET UP AND INSTALL YOUR PUMPS

Trim the pumps using an angled cut, as shown below. Cutting length is indicated from the **BOTTOM** of the tube. Initially, both pumps are the length to be used with **GALLON** containers. After trimming, insert the plunger as deeply as possible, without physically touching the bottom.

RESIN PUMP

Quart — Trim by 3-7/8"

1/2 Gallon — Trim by 2"

Gallon — Do not trim



HARDENER PUMP

Pint — Trim by 4-3/8"

Quart — Trim by 3-7/8"

1/2 Gallon — 2"



3 PRIME YOUR PUMPS

Before dispensing, push down and release the head of each pump several times until you get a steady stream of liquid, without any air pockets.

4 DISPENSE AND MIX YOUR EPOXY

Dispense the resin and hardener into a clean, dry container. For every 1 full pump of resin, dispense 1 full pump of hardener. Mix **THOROUGHLY** for 2-3 minutes, taking care to scrape the sides and bottom of the container to blend the mixture completely. Do not adjust mix ratios or tamper with pumps. A proper cure is dependent on using the exact recommended mix ratio. Adding more hardener to make the epoxy set faster will actually prevent it from curing properly.



REMEMBER: DISPENSE ONLY 1 PUMP OF RESIN TO 1 PUMP OF HARDENER