



DIRECTIONS FOR POLYESTER HARDENER

POLYESTER RESIN IS CATALYZED WITH MEKP (METHYL ETHYL KETONE PEROXIDE). THE RATIO IS APPROXIMATELY ONE OUNCE OF HARDENER PER GALLON OF RESIN. USE THE FOLLOWING RATIOS FOR SMALLER AMOUNTS.

<u>AMOUNT OF RESIN</u>	<u>HARDENER REQUIRED</u>
1 OUNCE	10 DROPS
1 PINT (16OZ)	1/8 OUNCE (7 CC)
1 QUART (32OZ)	1/4 OUNCE
1/2 GALLON (64OZ)	1/2 OUNCE
1 GALLON	1 OUNCE

**(DOUBLE THE
HARDENER AMOUNTS
GIVEN WHEN USING
GELCOAT)**

THESE AMOUNTS ARE EASILY MEASURED IN THE OUNCE CUP WHICH IS SUPPLIED WITH THE RESIN. THE ABOVE RATIOS SHOULD GIVE YOU A POT LIFE OF ABOUT 15 TO 20 MINUTES. IF YOU ARE SATURATING FIBERGLASS REINFORCEMENT IT SHOULD BE READY TO RECOAT IN ABOUT 1-1/2 HOURS. TIME WILL VARY FROM WINTER TO SUMMER SINCE POLYESTER HARDENS AS IT PRODUCES HEAT. THE RATIO OF HARDENER TO RESIN CAN BE INCREASED OR DECREASED BY 50% TO ADJUST FOR WEATHER, THICKNESS OR YOUR WORKING PREFERENCE. PLEASE NOTE CAUTIONS ON BOTH THE HARDENER AND THE POLYESTER RESIN. MEKP IS A NASTY CHEMICAL AND YOU SHOULD AVOID GETTING IT ON YOU. POLYESTER RESIN IS FLAMMABLE. SMOKING OR WORKING CLOSE TO A RUNNING ELECTRICAL DEVICE OR AN OPEN FLAME SHOULD BE AVOIDED

DIRECTIONS FOR SURFACING WAX

SURFACING WAX IS A LIQUID MIXTURE OF STYRENE AND PARAFFIN. WHEN ADDED TO POLYESTER RESIN IT PRODUCES A SLICK, TACK-FREE MORE EASILY SANDED SURFACE BEFORE PAINTING OR ADDING MORE POLYESTER. THIS THIN WAXY LAYER MUST BE REMOVED BY LIGHTLY SANDING.

<u>AMOUNT OF RESIN OR GELCOAT</u>	<u>SURFACING WAX REQUIRED</u>
1 OUNCE	20 DROPS
1 PINT (16OZ)	1/4 OUNCE
1 QUART (32OZ)	1/2 OUNCE
1 GALLON	2 OUNCES

AS YOU CAN SEE SURFACING WAX IS ADDED AT ABOUT TWICE THE RATE OF HARDENER. HOWEVER, THE AMOUNT OF SURFACING AGENT USED IS NOT CRITICAL AND CAN VARY CONSIDERABLY.



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