

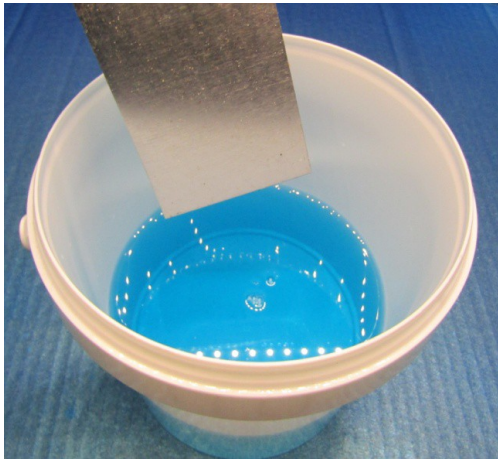


ZINC BLACK SOLUTION

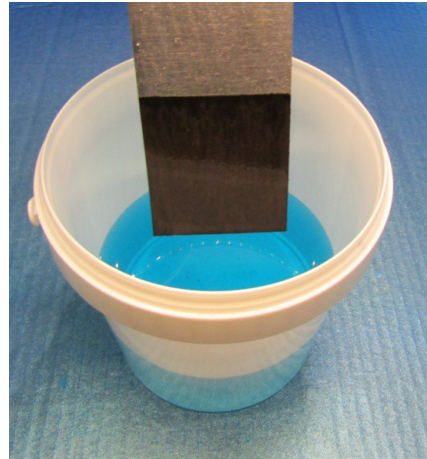
THE SOLUTION IS USED TO BLACKEN ZINC SURFACES BY CHEMICAL ACTION ALONE

THIS PROCESS CAN ALSO WORK ON ITEMS PLATED WITH ZINC AND THEN CLEAR/BLUE PASSIVATED*

* (USUALLY NOT YELLOW PASSIVATED ZINC)



BEFORE



AFTER

THE ZINC BLACK SOLUTIONS SHOULD BE CAREFULLY POURED INTO A SUITABLE PLASTIC CONTAINER
OBSERVE ALL SAFETY WARNINGS AND USE THE SUPPLIED SAFETY GLASSES, GLOVES AND MASK WHILST USING AND WORKING AROUND THE ZINC BLACK SOLUTION. AFTER USE STORE THE ZINC BLACK SOLUTIONS IN THE ORIGINAL BOTTLES FOR THE NEXT USE CLEARLY MARKED AS TO THEIR CONTENTS

THE ZINC ITEMS BEING TREATED SHOULD BE WELL RINSED AFTER PLATING WITH ZINC, OR FOR OLDER ZINC SURFACES WELL PREPARED SO THEY ARE FREE FROM RUST, OIL, GREASE AND OTHER SURFACE CHEMICALS WHICH MAY INTERFERE WITH THE PROCESS.

THE PREPARED ZINC PLATED ITEMS CAN THEN BE LOWERED INTO THE ZINC BLACK SOLUTION CAREFULLY AND BE LEFT SUBMERGED FOR AROUND 10 MINUTES BY WHICH TIME THE SURFACE SHOULD BE BLACK. THE ITEMS SHOULD BE RINSED THOROUGHLY AND DRIED BEFORE FURTHER TREATMENT (SEE BELOW).

THE BLACK ZINC SURFACE WILL DRY MATT, AND CAN BE FINISHED WITH OIL, VARNISH, WAX, PETROLEUM JELLY, LACQUER ETC TO PRODUCE VARIOUS LEVELS OF BRIGHTNESS AND TO AID PROTECTION OF THE BLACK ZINC SURFACE.