

PRODUCT DATA SHEET

PHOTO EMULSION MR-63/MR-64 UNIVERSAL ENGRAVING EMULSION

Application	For manual or machine coating of rotary screens of all mesh counts.														
Properties	Very fine details hardly effected by overexposure.														
Colour	MR-63 Red After.Polymerization: dark red. MR-64 Blue. After Polymerization: blue green.														
Resistance	After Polymerization (2 hours at 180 'C) the emulsion is Chemically and mechanically resistant to all printing pastes.														
Directions for use	<p>1. Standard coating for conventional engraving coating thickness</p> <table border="1" style="margin-left: 40px;"> <tr> <td>Photo Emulsion</td> <td>Sensitizer</td> <td>Water</td> </tr> <tr> <td>1.kg</td> <td>50.gm</td> <td>100.gm</td> </tr> </table> <p>2. Manual coating</p> <table border="1" style="margin-left: 40px;"> <tr> <td>Photo Emulsion</td> <td>Sensitizer</td> <td>Water</td> </tr> <tr> <td>1.kg</td> <td>50.gm</td> <td>150.gm</td> </tr> </table>			Photo Emulsion	Sensitizer	Water	1.kg	50.gm	100.gm	Photo Emulsion	Sensitizer	Water	1.kg	50.gm	150.gm
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Recommended Exposure time	Since local working conditions can vary considerably such as light source. Temperature. Air humidity we recommend determining your own ideal exposure time.														
Storage	Not sensitized: 12-18 months, when stored cool. Sensitized: 1 week, when stored dark and cool.														
Packing	Photo Emulsion MR-63 Available in container size of 10 kg. & 30 Kgs. Photo Emulsion MR-64 Available in container size of 10 kg. & 30 Kgs. Sensitizer supplied with emulsion in .500.gm 1 kg bottle.														