



Original emulsion series



Screen mask emulsion

MODEL TEC-301N/402 · AX-81 · J-100

Please try our products if you are unsatisfied with your present emulsion.
We can meet your expectations for reasonable cost and quick product delivery.
There are four types available. Please select according to your needs.



Major characteristics

TEC-301N	<ul style="list-style-type: none"> High definition emulsion for stainless It is widely used for platemaking from electronic parts to large-screen image devices.
TEC-402	<ul style="list-style-type: none"> Co-efficient emulsion Try out once. If it meets your needs, it can reduce costs.
AX-81 (OJI manufactured)	<ul style="list-style-type: none"> Emulsion for general use Emulsion that is reliable and has been trusted for a long time. It is used for platemaking from graphics of general printing to printed circuit board.
J-100	<ul style="list-style-type: none"> Adhesive emulsion New type of adhesive emulsion for the screen printing processes and developed for direct film. It has excellent resolution, is resistant to solvent and water, and has excellent endurance in printing.

Example of making emulsion, TEC-301N (5Kg)

* Values in (red) are for making 1kg sample.

There are 4500g (900g) of emulsion in the container.

1. Stir the emulsion for 10 min to 20 min to be in a state of flux.
(When emulsion temperature is low, warm up to about 25°C in hot water.)
2. Prepare 300cc (50cc) of purified water in a beaker and pour all diazole powder little by little, stirring as you pour.
3. When diazole completely dissolves, drip diazole through filter paper to the emulsion that is being stirred. Pour 100cc (30cc) of water in the beaker and wash well and drip again through filter paper.
4. Remove foam before use.
5. Standard viscosity when you use is 5000 ±500 centipoises. Adjust viscosity as appropriate.
6. Store the bucket in a cool and dark place (refrigerator).

* Specifications and design details may be subject to change.

Distributor



for more information: