

# easyCOAT – Platinum 3

## PROPERTIES

easyCOAT Platinum 3 Emulsion has a wide application, PCB, Glass, Display Panel, Precision stencil, etc. Platinum 3 has a very good film build up property, with good resolution, repeatability is good and with limited deviation from the film. Specially good for precision stencil application. It works well with automatic coating machine as well.

Special property: high solid content, viscosity is high, with very good film build up property

Good shelf life, both the wet and dry emulsion

Elastic and tough film property, solvent resistant and sharp line

Good adhesion and bridging with the mesh

Viscosity: 6000 cps

Solid content: 34%

Solvent resistant: Good with Toluene; Xylene; Cyclohexanone; Butyl base solvent  
Cautiously resistant against: Acetone; Ethyl acetate; MEK

Suggested exposed time: 60 seconds for 10 micron EOM on 305 mesh count

Light source: 80cm apart, 3000W Mercury light

Shelf life: guarantee 12 months

## SPECIAL INSTRUCTIONS FOR USE

Please dry the stencil below 40 ° Cels., after the coating of emulsion, a mild air blow will even be better. Hot temperature curing could damage the stencil performance.

Used emulsion has to be filtered before storage for future use.

Storage environment is suggested at low temperature, especially after sensitizing, this has to be cold storage.

## TECHNICAL SERVICE AND INFORMATION

For further information or other relevant data, please do not hesitate to contact us. We have a team of well-trained personnel who are ready to give help and advise regarding product information and application.