



Phosphorescent Inks

CONVENTIONAL

Always test ink on substrate prior to production run. Please refer to the MSDS for safety precautions.

Description: The Phosphorescent Screen Inks are unique and contain a sophisticated blend of polymers that demonstrate unusual toughness, flexibility, adhesion, gloss, and weatherability. The printed film has resistance to a variety of solvents and chemicals.

Qualities: • Exterior • Formable • Gloss • Tough • Chemical Resistant
• Flexible

Substrates: • Mylar • Vinyl • Polycarbonate
• Polyester • Aluminum • Metal

Stencil: Use a lacquer proof or direct emulsion film, photographic, or water-soluble hand-cut stencils

Coverage: 1,200 - 1,500 sq/ft. per gallon depending on ink deposit

Application: The Phosphorescent Screen Inks need to be shaken thoroughly prior to use. The ink is provided at ready to print viscosity. Phosphorescent Conventional Screen Inks are designed to printed using 230 - 390 mesh.

Cure Parameters: For baking system, bake at 240 - 450 degrees F for 1 - 30 minutes, For air or force dry system, to touch in 15 - 25 minutes.

Additives: MFX31 Flow Additive, MFX94 Thinners, and MFX95 Retarder

Cleaner: MFX96 Wash-up

Storage: Store tightly, shut in a cool, dry, and dark place for minimum shelf life for 6-12 months.

Sizes: 1 Gallon Pail, 5 Gallon Pail, 30 Gallon Drum, 55 Gallon Drum

Products: D-11058 Phosphorescent
TXE522 Glow in the Dark

If our current line of colors, finishes, or textures does not meet your needs-
Contact us today about tailoring a product for you!

The information and recommendations contained in this product information sheet, as well as technical advice otherwise given by representatives of our Company, whether verbally or in writing, are based on present knowledge and believe to be accurate. Information is based on technical data which the Seller believes to be reliable, and are intended for use by persons having skill and knowledge, at their own discretion and risk. Seller assumes no responsibility for results obtained or damages incurred from their use by Buyer in whole or in part. Such recommendations, technical advice or services are not to be taken as a license to operate under or intended to suggest infringement of any existing patent. Company policy of continuous product improvement might change the information contained in this product information sheet and users are requested to ensure that they follow current recommendations.

