



# Epoxy Screen Layer

(Product ID: SCR-\*\*\*)

Epoxy Screen Layer (SCR-\*\*\*) is a two-part formulation designed to be applied to surfaces using conventional paint spraying equipment to mask machining marks and stains or to mask surfaces that fluoresce and interfere with PSP or TSP data. Epoxy Screen Layer comes in two parts and is mixed 1:1. Epoxy Screen Layer provides the highest quality surface screen layer with superior solvent resistance and improved opacity. The solvent resistance means PSP can be applied over it and removed many times without the need to reapply the screen layer each time. Epoxy Screen Layer needs to be fully cured before the PSP is applied by curing at elevated temperatures (90C for ~4 hours) or by allowing a few weeks to air cure to prevent the screen layer from interacting with the PSP and compromising data. Epoxy Screen Layer is a permanent screen layer. It is recommended for all models but required for plastic models.



Missile Model Painted with Epoxy Screen Layer

## SPECIFICATIONS

<b>Surfaces</b>	All Surfaces
<b>Curing Temperature</b>	90°C
<b>Curing Time</b>	~4 hours
<b>PSP Compatibility</b>	All PSPs and TSPs
<b>Shelf life</b>	3-months
<b>ECCN</b>	EAR99

Available quantities: 200-, 400-, 750-ml



Epoxy Screen Layer Part A (White) and Part B (Yellow/clear)