

CTS-FAST™

Very Fast, Pure Photopolymer (SBQ) Screen Emulsion for Computer-to-Screen Exposure Systems

PRODUCT DESCRIPTION

CTS-FAST is an SBQ-sensitized, pure photopolymer direct emulsion intended for use with computer-to-screen and high-magnification projection exposure equipment. It is recommended for the production of general large-format work, such as posters, outdoor advertising, and other large-scale industrial applications. CTS-FAST is a ready-to-use, high solids emulsion that requires as few as one coat for a good printing edge, even on coarse fabric. CTS-FAST has excellent coating properties, good solvent resistance, and durability. The vary fast exposure speed of CTS-FAST makes it ideal for pixil exposure—and, in turn, allows faster throughput, as well as savings on expensive CTS bulbs. Viscosity: 4500 – 5500 centipoise.

Features At-a-Glance

- ► Very fast exposure with good exposure latitude
 - √ Excellent wet strength
 - √ Reliable performance
- ► Pre-sensitized; pure photopolymer (SBQ)
 - √ No mixing; ready-to-use
 - $\sqrt{\text{Idea for warm, humid climates}}$
 - √ Long pot and coated screen life
- ▶ 33% solids content
 - √ Fast drying and stencil throughput
 - √ Good stencil build per coat
- ► Good solvent resistance
 - √ Easy to reclaim
- Red color
 - √ Good see-through registration
 - √ Easy inspection on white or dyed fabric

CTS-FAST is available in U.S. 1- and 5-gallon units (≈ 3.78 and 18.9 liters, respectively).

510dm