



ALSA CORPORATION

TECHNICAL BULLETIN

ALSA UV TOPCOAT

DESCRIPTION: An UV curable urethane-acrylic topcoat for vacuum metallization or silver deposition with excellent chemical, abrasion resistance, and adhesion to various substrates. ALSA UV-Topcoat is recommended for application where high gloss and excellent scratch resistance are needed for the electronics and cell phones. ALSA UV-Topcoat is approved for use in electronics and cell phone industry. ALSA UV-Topcoat can also be used as a basecoat for metallizing.

% Volume solids = 49

% Weight solids = 51

VOC = 3.47 #/gallon

Adhesion = 100%

MEK Rubs = 100+

APPLICATION: Apply a film build of 0.50-1.0 mils DFT. For best results, apply very thin coat of ALSA UV-Topcoat to give a smooth finish for metallizing and topcoating.

CURE SCHEDULE: Flash off solvents at 125° F for 2 minutes before exposing to UV.

THINNING &

CLEAN UP: Thinning is not recommended. Clean up with Thinner.