TECHNICAL #116 BULLETIN

Offset Clear Tint Base - 82346

82346 is a multi-purpose clear mixing varnish. 82346 can be used either for ink color strength reductions or as the main vehicle when mixing pastel colors, such as PANTONE[®] tints, for offset or letterpress machines.

This clear tint base has been specifically formulated to eliminate any print "mottle" problems that were sometimes experienced when CS-800 was used at high concentrations.

Formulation changes allow 82346 to maintain a high degree of gloss, with slightly faster set and drying speeds, superior tack stability, and an excellent ink/water balance when compared against CS-800.

If inks are required at a lower tack level, we recommend that 71069 Klear Kut gel reducer be added up to a maximum of 6%, or 1 oz. per pound.

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Tack:15-16 @1200 rpm, I minute, 90° F – T.A. 101 InkometerStability:0.60 units per minuteDrying:4-5 hours – B.K. Drying Time Recorder

GANS INK & SUPPLY COMPANY

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