

SAATI Exposure & Resolution Calculator

Preview Resolvable Detail at Different Exposure Levels

An all-in-one test positive to help you determine the best exposure time. The calculator's series of incremental gray neutral filters provides five exposure values with just one test exposure. Select one for the best stencil thickness, color/hardness and definition.

Features include a 65-line screen ruling and halftone dots in 10, 50 and 90% areas. Also, the edge definition/resolution targets have a break and very fine type to assist your interpretation. A complete instruction guide is provided with each calculator.

Directions

Place the SAATI Exposure & Resolution Calculator on the unexposed coated screen. Expose and washout test screen according to pre-established procedure. Results will reveal resolution and definition at 100%, 75%, 50%, 33%, and 25% of typical exposure, to optimize potential print quality. Use in conjunction with the SAATI 21-Step Guide for an even more quantifiable test result.

