

Technical Data Sheet

MIL-P-21563B

PAINT SYSTEM, FLOURESCENT

PRODUCT DESCRIPTION: A high visibility, durable, exterior, fluorescent paint system including a clear overlay coating containing UV and weather stabilizer which is sold with the kit of pigmented fluorescent base coat.

TYPICAL PROPERTIES:

VEHICLE: High Grade Acrylic Resin

■ NON-VOLATILE(COLORS): 52% Minimum

GRIND: 5 Minimum

■ **DRYING TIME:** Within 1 Hour

COLORS: Clear, Fluorescent Red-Orange, Fluorescent-Yellow Orange

APPLICATION: Apply by brush, roller, or spray methods. For brush and roll, thin, if necessary, with Xylene at 10% by volume. For spray application, thin with MIL-T-81772B Ty. III Thinner at approximately 10-15% by volume or as needed for proper atomization based on spray equipment being used. For roller / stamp application, thin Type I material 25-50% as needed to slow dry time. Type IV material is roller ready. If using rollers, a roller compatible with xylenes and acetones and other strong solvents must be chosen otherwise, rollers may be damaged.

DIRECTIONS FOR USE: MIL-P-21563B is a single-component paint and ready for use. Thin with TT-X-916 Xylene as needed for proper atomization of paint. Surface to be coated must be clean and free of all dirt and contaminants.