MANUFACTURER

AMERICAN CODING & MARKING INK CO., INC.

Phone: 1-908-756-0373

1220 North Avenue, Plainfield, NJ 07062-1796, USA

#6050

TWO COMPONENT SEMI-PASTE EPOXY

Properties: Superior adhesion to epoxy, glass, metal or other nonporous surfaces. Excellent resistance to abrasion, MEK, alcohol, TCE, flux removers, salt, acid and alkali solutions when properly cured. Designed for rubber stamping or offset printing.

Meets: CID-A-A-56032D Types I, II & III
Formerly: MIL-I-43553b

PRODUCT INFORMATION

ALTERNATE INKS	#6057 (slower dry time), #6060 (slowest dry time)
COLORS	Standard EIA: red, orange, brown, yellow, green blue violet, white, gray, black & silver. Many Fed. Std. 595 shades currently formulated. Colormatch available on request for additional shades.
CURE	This is a room temperature cure ink, drys to handle in 6-8 hrs. and requires 4-7 days to develop solvent resistance. May also be force cured by baking at one of the following time/temperature cycles: 150°F(66C)-90 min. or 200°F(93C)-1hr. or 250°F(121C)-30 min. or 300°F(149C)-10 min. or 350°F(177C)-6 min.
POT LIFE	Under normal conditions, 4-5 hrs. after the 2 components are mixed. Higher than normal room temperature will shorten pot life.
SHELF LIFE & STORAGE	Use within 1 year is recommended. Storage in refrigerator is suggested.
DIRECTIONS FOR USE	For all colors except silver, mix 2 parts ink to 1 part catalyst by weight. For silver, mix 2.4 parts ink to 1 part catalyst by weight. Allow an induction period of 30 min, to achieve the best results. When used with a rubber stamp, roll the ink to a thin drawdown on a glass, metal or vinyl plate with a brayer roller or similar device before transferring to the stamp.
AVAILABILITY	The two components are sold as a kit in the following units: 2oz, 4oz, 8oz, pint, quart and gallon. Together the 2 components will equal the unit size. Black & White also available as clipak.
THINNER	ACMI #6050 Thinner. Use a minimal amount to achieve the desired consistency. Use only ACMI thinner, as others will adversely affect this ink.
CLEANER	ACMI #6000 Cleaner

STATEMENT OF LIABILITY

Neither the manufacturer nor the seller shall be liable for any injury, loss or damage arising out of the use of this product. The only obligations of the manufacturer or the seller shall be to replace any quantity of this product found to be defective or, at the option of the seller or manufacturer, to refund the purchase price. The purchaser or user of this product should before use of this product, determine whether it is suitable for that use. The user assumes all risk and liability with that use.

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