

#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

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, dries 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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