



# ADHESION PROMOTER #8210, #8350, #8622

PRODUCT DESCRIPTION

KOLORCURE® Adhesion Promoters are designed to improve product performance on difficult substrates. There are several different Adhesion Promoters listed below which aid the proper ink to get better adhesion to the appropriate substrate.

While KOLORCURE screen inks and coatings are supplies "ready to use" substrate conditions sometimes change and the addition of the Adhesion Promoters may be required.

## PHYSICAL PROPERTIES

Clear Viscous Liquid Appearance:

Weight/U.S. Gallon: 9.1 lbs

Flash Point: Greater than 200°F (93°C)

Shelf Life: 6 months at 77°F

#### **DIRECTIONS FOR USE**

#### Adhesion Promoter #8210

A general purpose additive which will improve adhesion when used at 10-20% by weight.

#### Adhesion Promoter #8622

Add 1-2% to inks to improve adhesion to plastics.

### Series II Adhesion Promoter #8350

Add 10-20% to inks to improve adhesion and intercoat adhesion on difficult substrates.

#### SPECIAL NOTES

KOLORCURE additives become an integral part of the cured ink or coating film. The use of excessive amounts of these products may affect cure speed, flexibility, or adhesion. Once the KOLORCURE screen ink or coating has had an additive added, the user should verify that the product still performs to their satisfaction.

#### STORAGE AND HANDLING

All KOLORCURE photopolymer inks and coatings should be stored in a cool dry area: 80°F (27°C) or below is recommended. Under proper storage conditions, shelf life is a minimum of one year from date of manufacture.

KOLORCURE Adhesion Promoters are sensitive to sunlight and indirect white light. They should be used in an area having fluorescent "safe lights."

#### WARNING

The use of goggles, gloves, and protective clothing is recommended. Avoid prolonged breathing of vapors. Contact of liquid material with the skin may be irritating; wash exposed area thoroughly with soap and water. Contact of liquid with the eyes may cause injury – effects may be delayed; flush eyes with large amounts of water for 15 minutes and call a physician. Like most polymers, the properly –cured resins are considered largely inert.

"Based on our experience, we believe the above information is accurate, but we offer no guarantee as to the use or application of our products or of this information. We warrant our products to be free from defects in material and workmanship; but because their use is beyond our control, we accept no responsibility of liability for damages, whether direct, indirect, or consequential, resulting from failure in performance. In cases where our products are found to be defective in material and workmanship, our liability is limited to the purchase price of the products found to be defective. THIS WARRANTY IS TO THE EXCLUSION OF ALL OTHER WARRANTIES OR GUARANTEES, EXPRESSED OR IMPLIED, AS TO MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, DESCRIPTION, PRODUCTIVENESS OR ANY OTHER MATTER. None of the above information may be construed as recommendation that our products be used in violation of any rights. We accept our orders at our shipping points only on the basis of the above understanding which our employees have no authority to vary."