

# 209A Series UV Screen Printing Inks



1260 Birchwood Drive, Sunnyvale, CA 94089  
 TEL: (800) 852-2911 FAX (408) 734-4502

### DESCRIPTION

High performance Ultraviolet radiation curable ink for Screen Printing. Versatile UV cured Ink applicable to a wide variety of qualified substrates. Some plastics require flame treatment.

### SUBSTRATES

Polypropylene (PP), Polyethylene (LDPE and HDPE), Universal usage on many substrates.

### PRODUCT ATTRIBUTES

High definition graphic images, High Solvent resistance, High abrasion resistance.

### COLORS, Ordering Numbers

Color	Ink Series
Black	209A-5-1
White	209A-5-2
Bright Yellow	209A-5-3
Medium Yellow	209A-5-4
Warm Red	209A-5-5
Bright Red	209A-5-6
Dark Red	209A-5-7
Medium Blue	209A-5-8
Green	209A-5-9
Brown	209A-5-10
Dark Blue	209A-5-11
Medium Red	209A-5-12
Purple	209A-5-13
Orange	209A-5-14
Filler	209A-5-15
RHODAMINE B	209A-5-16
Violet	209A-5-17

### PHYSICAL PROPERTIES

Components	One
Viscosity	5400 cps <sup>1</sup> Brookfield LVF, #5 spindle, 23 C
Weight/Gallon	9.6 lbs
Shelf Life	12 months minimum
Solids	100%
Flash Points	
Cure Requirements	1.6-2 joules/cm <sup>2</sup> UV-A
Screen Mesh	295-400
Storage Conditions	Store in darkness at 50-80°F (10-20°C)

### Clear Coat Ordering Numbers

CLEAR TEXTURE 1	206-8-C
CLEAR TEXTURE FLAT 50%	206-8-FT50
CLEAR TEXTURE FLAT 100%	206-8-FT100
Large Bead Texture 50%	206-8-LBT50
Large Bead Texture 100%	206-8-LBT100
Tiny Bead Texture 50%	206-8-TBT50
Tiny Bead Texture 100%	206-8-TBT100

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