



## Technical Data Sheet

## Mimaki SS21 Replacement Inks

### DESCRIPTION

STS Replacement Mimaki SS21 8 colored inks are engineered to be equivalent to the OEM ink set where it is perfectly color matched, the need to profile in most situations is not required.

STS solvent nano size pigment inks are specifically developed for colorful, photo-realistic images that dry fast and offers wide color gamut with excellent light-fastness.

### FEATURES AND BENEFITS

Low odor,  
Fast Drying,  
Consistent and high optical density,  
High gloss,  
Outstanding print durability with proven resistance to the effects of UV degradation and color fading; outdoor durability without lamination: 3 years on qualified substrates  
Wide color gamut, clean intense glossy colors,  
Excellent adhesion and compatibility with a wide, range of substrates,  
Automatic maintenance and unattended printing, No daily, manual print head maintenance required.

### APPLICATIONS

STS Inks engineered to provide consistent, outstanding results across a wide variety of substrates.

### SPECIFICATIONS

#### Colors:

Black, Cyan, Magenta, Yellow, Light Cyan, Light Magenta, Orange and Green.

### Printer Compatibility:

Mimaki JV33 and CJV printers that uses Mimaki SS21 inks.

### Substrate Compatibility:

Compatible with all standard OEM and most third party substrates available on the market such as; -Self adhesive, flexible and pressure sensitive vinyls, banners, blue back papers, and much more.

### Printing Environment:

Temperature: 59°-85°F (15°-30°C)  
Relative Humidity: 20% to 60%  
(noncondensing)

### Storage Temperature:

Temperature: 5°-35°C (41°-95°F)  
Relative Humidity: 5% to 70%  
Ink and cleaning fluids should be kept away from heat, sparks and flames.

### Packaging:

Bulk or 220 or 440 ml cartridge with chip

### Shelf Life:

24 months from date of production.

### Safety Data:

Please refer to SDS.

### Working Instructions

#### Ink Changeover:

STS Mimaki SS21 ink cartridges are "Plug & Print".

### Specifications subject to change without notification

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