

Product Name: LS-6021

Substrates Marked

Preferred: Non and Semi Porous Substrates

Product Specifications/Characteristics

UN Number	1210	Type	TIJ
Shelf Life	6 Months	Fluid Base	Solvent
DOT Regulations	Regulated	MSDS Sheet Number	100340
Colors Available	Black	Drying Time	See Below
Specific Gravity	N/A	Flash Point	77°F (25° C)

Description/Special Properties

The LS-6021 is a solvent based black dye ink for use on a variety of substrates. As well as semi-porous materials, this ink can print on non-porous materials (blister foils, oriented Nylon, varnish overcoats, clay-coated materials, aqueous acrylic resin coatings, polyesters, etc.).

This ink uses light fast and water resistant dyes, but is not recommended that printed materials are exposed to direct sunlight for long periods of time or immersed in water. This product contains alcohol based solvents. Because the print quality varies depending on application and environment, it is recommended to obtain sample marking first.

Storage Conditions – Avoid exposure to extreme high or low temperatures or direct sunlight and store in a cool place.

Clean head with a dry tech wipe, do not clean with water.

Open Time

30 minutes

Dry Times

Dry time will vary depending on the actual substrate being marked as well as the specific application parameters, but this data can be used as a guideline for observed dry times:

600X600 DPI	8 seconds
600X300 DPI	4 seconds
600X150 DPI	2 seconds

Formulations Available

Item Number	Name	Unit of Measure
71078769	LS6021 SU Black Ink	Single Use Cartridge
71082871	LS6021 QD Black Ink	Quick Disconnect Cartridge
71082873	LS6021 LB Black Ink	1 Liter Bulk Bottle

A Material Safety Data Sheet is furnished with every order

Original Date: November 8, 2013

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