

Product Name: DPI-630 Black Pigmented Ink

Substrates Marked

Preferred: Metals, Plastics and Rubber Products
Acceptable: Other porous and non-porous substrates

Product Specifications/Characteristics

UN Number	1210	Flash Point	24° F (-4°C)
Type	Ink Jet	Recommended Storage	32°- 90° F (0°C – 32.2°C)
Colorant	Pigment	Shelf Life	1 year
Viscosity	Liquid	Package	Vapor barrier polyethylene
Drying Time	3-10 seconds	Unit	Various
Open Time	N/A	Density	7.40 lbs/gal
DOT Regulations	Flammable	RCRA Waste Number	D001, F003
VOC	822 g/l	Thinner	N/A
SDS Sheet Number	4975	Cleaner	JAM-7500 Cleaner
HMS Rating	2*-3-0	NFPA Rating	2-3-0
Carcinogen	No	Specific Gravity	0.888

Description/Special Properties

Pigmented black quick dry ink for use on non-porous and some porous substrates. This ink is a 'non-settling' pigmented ink and dry times should be 3-10 seconds but can be speeded up by the use of forced air, heated air, or heated substrates. Because this ink is pigmented it can be used for applications that require increased UV resistance or better outdoor weatherability. A Maintenance Guide is available for proper operation of this ink. Not for use in 5000 printheads.

Application/Compatibility

Printhead: 8000+
Rubber Compounds: EPT

Formulations Available

Item Number	Unit of Measure
71002428	Case of 6 x 1 Liter Bottles
71002429	Case of 6 x 1 Liter Bottles
71002424	Case of 2 x 4 Liter Bottles
71002426	5 Gallon Pail
71002425	55 Gallon Drum

A Safety Data Sheet is furnished with every order.

Original Date: December 30, 2012
Revision Date: March 23, 2017
