

# Technical Data Sheet

## Prime-Eco PeNr

**Eco-solvent based pigment Inks for Roland™ SolJet™, Mutoh™ Rockhopper™/ Falcon™, Agfa™ Scherpa™ printers.**

**PRIME ECO PeNr are pigment-based inks, specially developed for colorful, photo-realistic images that are UV resistant and water resistant.**

### FEATURES AND BENEFITS

- Environmental friendly
- Resists fading when exposed to outdoor conditions
- Water Resistant
- Outdoor durability without lamination: up to 2 years in mild European weather, on qualified substrates In the case of Fleet Graphics applications, lamination should always be applied
- Wide color gamut, clean intense colors
- Smooth tonal gradations
- Excellent adhesion and compatibility with wide range coated and uncoated substrates

### APPLICATIONS

Use PRIME ECO PENR for most outdoor applications requiring light-fastness and/or water resistance, and also for up-close viewing indoor applications.

### SPECIFICATIONS

**COLORS:** black, cyan, magenta, yellow, light cyan, light magenta

### PRINTER COMPATIBILITY:

Roland SolJet, Roland VersaCAMP, Mutoh Rockhopper/ Falcon, Agfa Scherpa printers.

### SUBSTRATE COMPATIBILITY:

compatible with all standard substrates available on the market

### PRINTING ENVIRONMENT:

Temperature: 65°-85°F (18°-30°C);  
Relative Humidity: 20% to 70%  
(noncondensing)

### STORAGE TEMPERATURE:

Temperature: 50°-85°F (10°-30°C);  
Relative Humidity: 5% to 70%

### PACKAGING

220ml, 440ml Cartridge with chip, 1 liter bottle, Flushing Cartridge, Cleaning Kit

### SHELF LIFE:

**12 months from production date**

### SAFETY DATA:

please refer to MSDS

### WORKING INSTRUCTIONS:

### INK CHANGEOVER:

Prime Eco ink cartridges are "Plug and Print", but in order to ensure that the inks perform seamlessly, it is recommended that cleaning cycles are run to properly circulate the ink before printing. When changing from non-OEM ink each color should be flushed before putting in the Bordeaux cartridges. (For additional information, please see "Converting to Eco-Solvent Ink" document)

Specifications subject to change without notification

**Disclaimer:** It is clarified that the specifications, instructions and other information included in this TDS, including without limitation with regard to storage, use and installation of the products referred to herein, constitute the sole and entire specifications, instructions and other information that apply with respect to the products referred to herein, and supersede any other communications, representations and warranties, whether written, oral, or otherwise with respect to the products referred to herein, and no such communications, representations and warranties, provided or to be provided in any form other than in this TDS or in a replacing or supplementary TDS issued by Bordeaux, is to be relied upon or referred to and same will not obligate Distributor or Bordeaux.



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