



Arigi Sol SP15 ink set

Solvent inkjet printing ink. Superior adhesion and scratch resistance on a large range of substrates. Suitable for long-term outdoor applications.



Arigi Sol SP15 ink set

Solvent inkjet printing ink. Superior adhesion and scratch resistance on a large range of substrates. Suitable for long-term outdoor applications.





Arigi Sol SP15 ink set



Overview

Do you need a plug & print solvent ink system that is suited for a wide range of print systems with small drop size printheads? The Arigi Sol SP15 ink set satisfies your and your customers' needs: Great performance, even on low-priced substrates, for perfect results.

Arigi Sol SP15 ink set is developed for wide-format and super wide-format solvent printers using small drops (30 pl and smaller). It is suitable for a wide for a broad range of

applications, including indoor/outdoor signage, vehicle graphics, POP posters, banners, floor graphics etc. The Arigi Sol SP15 ink set can be used for printing on a very broad range of substrates such as reinforced vinyl, pressure-sensitive vinyl, PVC flex backlit and frontlit, mesh, canvas, paper and coated textile.

Note that it is strongly recommended to test each individual substrate for print quality before using it for production printing.

Download

• Arigi Sol SP15 ink set datasheet



Key Benefits

- Change-over without or with limited need for adjustment of color profiles; available in packaging compatible with the printing systems
- Superior scratch resistance under the most aggressive conditions
- Very fast drying properties; perfectly suitable for high printing speeds and roll-to-roll production printing
- Exceptionally bright color gamut with vivid colors
- Long-term outdoor stability of 18 months (to be verified for specific substrate and printing process)



Features

Ink set

Cyan - Magenta - Yellow - Black - Light cyan - Light magenta

This ink set is compatible with Arigi Sol Flush.

Drying parameters

The original drying parameters do not need to be changed with the use of Arigi Sol SP15 ink, but they may be adjusted according to the substrate and the ink amount. The ink set provides fast drying time with excellent adhesion.

Excellent image quality and vivid colors

The Arigi Sol SP15 ink set provides outstanding image quality.

The ink set is matched to the OEM color gamut. Due to wider color gamut and higher ink density, the ink set delivers exceptionally bright, vivid colors.

Durability and resistance

Images printed with this ink set are durable up to 18 months outdoor, depending on the substrate performance and other conditional factors (we advice verification by testing). The ink set delivers print with superior scratch resistance under the most aggressive conditions, for example on a wide range of PVC substrates.



Long shelf life

The shelf life for an unopened ink container in a dark room at a temperature of 15 to 25°C is 18 months. Arigi Sol SP15 ink is frost-proof if exposed to freezing temperatures only for max. 2 to 3 days. Arigi Sol SP15 ink should be stored at room temperature prior to use. Under different conditions, particularly higher storage temperatures, shelf life is reduced.

Easy changeover

Before you use the Arigi Sol SP15 ink you need to flush out the other ink in the system to avoid incompatibility of solvent between the Agfa solvent ink and the other ink.

- Drain the primary ink tank completely.
- Drain and empty out the filter and filter housing of the other ink.
- Drain out the secondary ink tank if any (some printers do not have secondary ink tanks).
- Ideally clean the tubes, printheads and the primary and/or secondary ink tanks with the Arigi Sol Flush.

Once the ink has been drained out completely, start the filling procedure as follows:

- Fill the SP15 ink in the primary ink tank.
- Then, depending on the model of printer either using the motor connected to the ink tank or by suction using vacuum, fill the ink in the tubes and in the sub tank.
- Once the ink has been filled in the tubes and/or secondary ink tank, then flush out the ink tank from the printhead using the air bulb provided by the printer manufacturer or using a vacuum such as that the secondary ink tank is emptied of all the ink and then refilled with Arigi Sol SP15 automatically. In some print systems this action can be done using the 'purge' command.



Safety information

Material Safety Data Sheets for Arigi Sol SP15 inks and Arigi Sol flush are available according to EC regulation 1907/2006, informing in detail about all relevant safety data, including labelling according to present EEC regulations as to health and safety labelling requirements. Such health and safety data may also be derived from the respective label.



Availability

North America

Available in this region

South America

Available in this region

Europe

Available in this region

Asia

Available in this region

Africa

Available in this region

Oceania

Available in this region