

Saphira: Consumables You Can Rely on.

Saphira consumables and our know-how combine to make your production operations stable and cost-efficient – for quality you can always rely on.

Expert advice. If necessary, our experts will help you select your consumables and answer any technical queries you may have.

Everything from a single source. We are your one-stop shop for consumables, equipment, software, and services. Working with a single partner makes life easier and simplifies administration.

Ordering is easy and convenient. The Heidelberg Online Shop offers you a convenient way of ordering our Saphira

prepress, press, and postpress consumables round the clock.

www.heidelberg.com/shop



Greater efficiency with Heidelberg Services.

Heidelberg Services offers you a service portfolio that extends far beyond just technical service. In addition to stable production and maximum equipment availability, the integrated Prinect® print shop workflow also ensures fully automated, seamless corporate processes. Perfectly coordinated consumables boost your productivity. What's more, our training and consultancy services provide you with the know-how to improve the efficiency of your production and management processes. Last but not least, we also help you to open up new areas of business. In short, we help you improve the overall performance of your company to achieve long-term success.

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Saphira

HEIDELBERG

The Consumables of Choice.

The Saphira Portfolio.

Consumables for prepress, press, and postpress:

Starter Kits

The best possible materials for your new Heidelberg – from day one.

Performance Kits

Specifically developed for Heidelberg technologies and applications.

Saphira Eco

Eco-friendly consumables.

Food Packaging

Low-migration materials with a test certificate.



Saphira for the Entire Print Production Process.

Selected, Tested, and Proven in Practice.



Saphira® consumables from Heidelberg® are carefully selected and tested by experts. In addition to being perfect for the equipment they are used with, they are designed to produce excellent print results at maximum speeds – for top-quality, stable production.

Saphira consumables are available for the pressroom, prepress, and postpress – and all at reasonable prices.

Saphira consumables for the entire production process

Prepress:

- CtP printing plates
- Films and analog plates
- Platemaking chemicals
- Proofing material

Press:

- Conventional and UV inks
- Water-based, UV, and special-effect coatings
- Rollers and blankets
- Fountain solutions, washes, and cleaners
- Ink duct foils, wash-up cloths, powders, etc.

Postpress:

- Hotmelt, PUR, and dispersion glues
- Stitching wire and sealing threads
- Cleaners

Saphira Performance and Starter Kits.

Top Performance from the Outset.



Saphira Performance Kits contain consumables that have been developed for specific Heidelberg technologies such as Anicolor® or coating before and after sheet reversal (LPL). These consumables are designed to work in perfect harmony with each other and the machines they are used in. As a result, you are ideally equipped to achieve top performance in your print production operations.

Saphira Starter Kits are used by Heidelberg engineers when commissioning presses and/or during acceptance inspections. The consumables contained in Saphira Starter Kits are perfectly coordinated for consistently optimized results. These kits deliver top productivity and quality from the outset – day in, day out.

Saphira Performance Kits

- Saphira Performance Kit Anicolor/Anicolor UV
- Saphira Performance Kit LPL for double-sided coating in a single pass
- Saphira Performance Kit Drip-Off Solution, conventional/hybrid/UV
- Saphira Performance Kit Primer/UV

Saphira Starter Kits

- Saphira Starter Kit Commercial Standard
- Saphira Starter Kit UV
- Saphira Starter Kit Eco

Saphira Eco. Environmentally Friendly Prepress, Press, and Postpress Consumables.



Saphira Eco is a wide-ranging product line of environmentally friendly prepress, press, and postpress consumables. All products bearing the Saphira Eco label are based on Heidelberg criteria for eco-friendly consumables and satisfy the toughest industrial environmental standards. Saphira Eco consumables comply with the requirements of regional and international environmental certification programs.

Further information is available online at: www.heidelberg.com/saphira-eco

Saphira Eco products

- Are based on renewable raw materials and/or can be recycled
- Do not contain any substances of very high concern (SVHCs) as defined by the REACH regulation
- Have lower emission values than comparable products – fewer emissions of volatile organic compounds (VOCs), lower ammonia and dust emissions
- Made by ISO 9001/14001-certified manufacturers

Saphira for Food Packaging.

For Excellent Protection and Greater Safety.



Elements from printed materials used in food packaging must not be allowed to migrate to the contents and have a harmful effect on their quality. This applies equally whether foodstuffs are dry or contain fat.

Heidelberg takes particular care to select low-migration consumables and offers a wide-ranging portfolio that extends from inks, coatings, fountain solutions, and washes to folding carton glues and lubricants. It goes without saying that all products are independently tested and certified as being suitable for use with food products.

Saphira food packaging products

For printing (conventional and UV):

- Low-migration inks
- Low-migration coatings
- Low-migration fountain solutions
- Low-migration washes
- Low-migration H1 lubricants

For postpress:

- Low-migration folding carton glues for disk and nozzle application