

Digital Primer

Truepress ink Primer

For Truepress LABEL 350UV Series

Maximize
Expand



DIGITAL CAPACITY

New primer ink meets a wide range of needs

Ideal for diverse substrates

The ability to quickly handle a wider variety of substrates makes it easier to expand production and take on new work.

Suitable for designated substrates

Improved support for designated and special substrates including custom orders enables precise handling of customer needs.

More resilient applications

Enhanced durability gives more flexibility when creating industrial, outdoor and other labels that need to be tough.



High value added applications

Applying primer ink allows high value added labels to be produced at a significantly lower cost.



Suitable for uncoated substrates

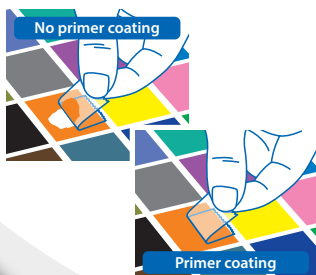
Use on uncoated substrates such as wine and liquor labels reduces ink penetration, noticeably improving print density.



Unique features expand expressive capabilities

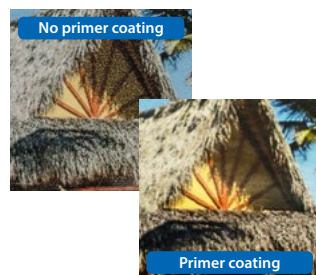
Peeling and scratch resistance

Greater scratch resistance and adhesion reduce damage when peeling off tape or performing cross cut tests.



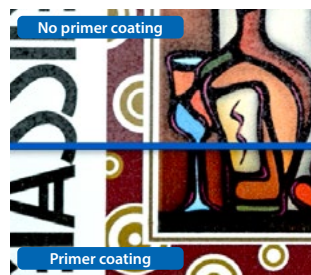
Reduced graininess

Increased wettability dramatically reduces graininess and improves quality on a range of coated and film materials.



Improved density

Applying primer ink as a base limits the penetration of colored inks, giving higher density on paper materials.



Texture and matte effects

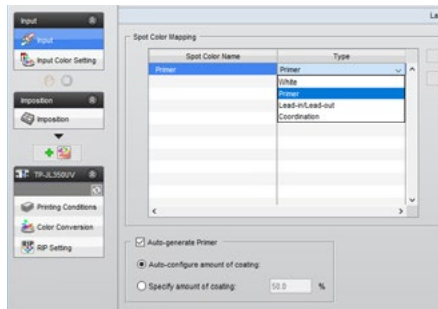
Printing specified patterns with primer ink forms raised areas that produce pseudo-embossed and matte effects.



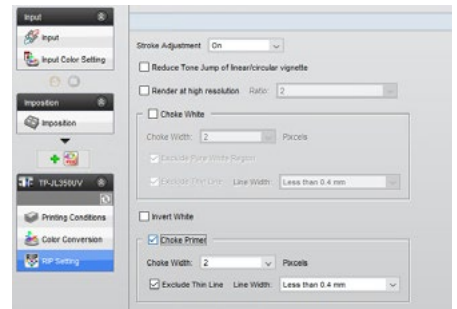
Switch to Digital to Create Greater Value

Highly user-friendly

Primer layers are generated automatically based on printing data. No special steps or skills are needed, meaning printing can be started immediately.



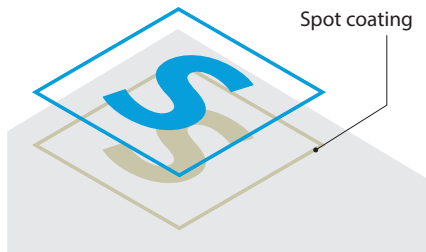
EQUIOS creates the primer layer automatically



A primer choking function prevents bleeding

Enhanced spot coating

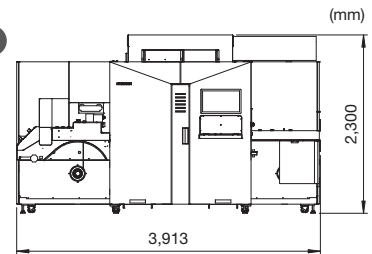
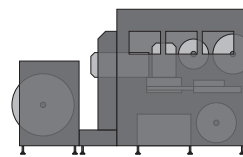
Primer can be precisely applied to only the area to be printed without changing the texture of the surrounding surface.



More energy efficient and compact

The primer head is mounted in an extra slot in the printing system and does not require any additional space like an analog coater. An extra UV curing lamp is also not needed, helping to reduce power consumption.

No separate primer unit is needed



SCREEN Graphic Solutions Co., Ltd.

HEAD OFFICE

• Tenjinkita-machi 1-1, Teranouchi-agaru 4-chome, Horikawa-dori, Kamigyo-ku, Kyoto 602-8585, Japan / Tel: +81-75-414-7610

SCREEN GP Americas, LLC

• 150 Innovation Drive - Ste A, Elk Grove Village, IL 60007, U.S.A. / Tel: +1-847-870-7400 / Fax: +1-847-870-0149 www.screenamericas.com

SCREEN GP Europe B.V.

• Thailandlaan 9, 1432DJ Aalsmeer, The Netherlands / Tel: +31-20-456-78-00 www.screen-europe.com

U.K. office / Tel: +44-(0)330-822-5401

SCREEN GA Shanghai Co., Ltd.

• Room1406.14/F, Shanghai International Trade Center, 2201 West Yan'an Rd., Shanghai, PRC, 200336 / Tel: +86-21-6142-0656 www.screen-gash.com.cn

SCREEN HD Korea Co., Ltd.

• K-TOWER 11F, 88, Iljil-ro, Manan-gu, Anyang-si, Gyeonggi-do, 13901, Korea / Tel: +82-2-727-0800 / Fax: +82-2-727-0876 www.screen-korea.com

SCREEN GP Australia PTY., Ltd.

• Suite 16A, 2 Eden Park Drive, Macquarie Park, NSW 2113, Australia / Tel: +61-2-9016-3400 / Fax: +61-2-9016-3425 www.screenaustralia.com.au

SCREEN GP Taiwan Co., Ltd.

• 4th Floor, No. 126-1, Min-tsu West Road, Taipei, Taiwan R.O.C. / Tel: +886-2-2586-2711 / Fax: +886-2-2591-4367 www.screen-gptw.com.tw

Internet web site : www.screen.co.jp/ga/en
www.screenamericas.com
www.screen-europe.com

The QR code on the right can be used to check whether this brochure is the latest version.



We reserve the right to alter product design and specifications without prior notice.

No.230-117E V1-E SCI 04-24

Printed by the Truepress JET 520HD+ / Truepress ink SC