

203/9 Dang Thuy Tram Str., Ward 13, Binh Thanh Dist., HCMC, Vietnam Tel:84-8-35534001 Fax: 84-8-35534005/6 Email : info@lukivietnam.com Website : www.lukivietnam.com

SOLID PRINTING PLATE

(LukiPrint # 03623)-SPECS

PRODUCT DESCRIPTION

Product No. : LukiPrint # 03623

FEATURES

• Green Product, suitable for water base ink; Optimal hardness and flexibility; Excellent dot and isolated line reproduction; Solid printing performance; High latitude of exposure and processing; Good ink transfer; High impression.

CHARATERISTICS

- Thickness: 3.94mm
- Rigidity(Shore A): 38-45.
- Recommended relief depth: 1.8-2.0mm.
- Image reproduction: 5%-95%.
- Maxximum line: 100 line/inch.
- Maximum isolated line: 0.30mm (0.0118 inch).
- Maximum isolated dot: 0.50mm (0.0179 inch).
- Suitable ink: Suitable for water and alcohol-based ink, incompatible with oilbased ink, hydrocarbon solvent or the ink containing ethyl acetate of more than 25%.
- Main application: Corrugated board, thick board, paper.
- Maximum size: 1200x2032mm (47.2x80inch).
- Storage-raw plates: Unexposed plates should be stored in cool areas (4-32⁰C) away from heat. The plates must be placed flatly, and protected from contacting UV light. It is recommended to unpacked and handled in yellow light.
- Storage-finished plates: printing plate should be avoid excessive white light, irradiating from sunlight and exposing in high concentrated ozone environments for a long time either. After being unloaded, the plates should be cleaned thoroughly.
- Guarantee Period: Under the recommended storage condition, guarantee period for Solid printing plate is for 12 months.

TECHNICAL PERFORMANCE

- Thickness
 - Back exposure
- Main exposure
- 7-20 Minutes.

3.94mm

35-60 seconds.

Rinsing : 5-7 Minutes.

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•	Drying	:	1,5-2 hours.
•	Detackfying	:	5-7 Minutes

:

5 Minutes

Post exposure

SIZE

- 457X762 mm (18x30inch)
- 762x1016mm (30x40inch)
- 900x1200mm (35.4x47.2inch)
- 1067x1524mm (42x60inch)
- 1067x2032mm (42x80inch)
- 1200x2032mm (47.2x80inch)
- 1270x12032mm (50x80inch)

IMPORTANT NOTICE

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Given the countless number of possibilities which may affect the performance of the Luki's product, and some of which are within the user's knowledge and control, it is therefore essential for the user to determine whether the Luki's product is fit or suitable for that particular purpose or method of application.

LIMITATION OF REMEDIES AND LIABILITIES

If the Luki's product is proven to be defective, THE EXCLUSIVE REMEDY, AT LUKI'S OPTION SHALL BE TO REFUND OR REPLACE THE DEFECTIVE Luki PRODUCT, and within the limits of the purchase price. Luki shall not otherwise be liable for any loss or damages, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including negligence, warranty, or strict liability.