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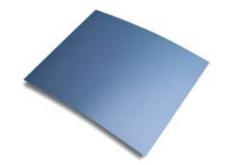


Brillia HD LH-PJE

High Definition processed thermal CTP plate for commercial applications

lo~chem

Brillia HD LH-PJE brings the quality and consistency of FUJIFILM High Definition CTP to users of thermal platesetters, allowing you to achieve consistently higher quality print more easily when printing demanding FM, hybrid or fine-line conventional screens.



- Wide exposure and processing latitude for consistently higher quality
- ▶ 1-99% dot at 200 lpi
- FM-capable
- UV ink resistant
- Suitable for up to 200,000 impressions

Specifications

Brillia HD LH-PJE	
Print application	commercial, UV printing and web offset
Laser type	thermal LD 830 nm (800 – 850 nm)
Technology	processed
Sensitivity	100 – 120 mJ/cm ²
Resolution	200 lpi (1 – 99%)
FM screen compatible	yes, FM10 (device-dependent)
Gauges	0.15, 0.20, 0.30 and 0.40 mm
Safelight	white: 1 hour; UV-cut: 2 hours; yellow: 12 hrs
Shelf life	2 years
Latent image	excellent after processing
Contrast	excellent
Developer / replenisher	FUJIFILM DT-2WE / DT-2RE (FCT-E12 / FCT-E13)
Bath life	up to 8 weeks or 2,000 m ² (FLH-Z processor)
Gum	FUJIFILM FN-6CWE
Run length* unbaked	200,000
Run length* baked	300,000
UV-ink characteristics (unbaked)	100,000
UV-ink characteristics (baked)	150,000

*run lengths are always dependent on laser power and press conditions

The FUJIFILM Brillia High Definition CTP plate range includes violet and thermal types, with processed, low-chemistry and processless variants. All benefit from FUJIFILM's High Definition emulsion for extended imaging latitude and FUJIFILM's unique MultiGrain for better on-press performance.

Please contact your local FUJIFILM partner for further information.

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