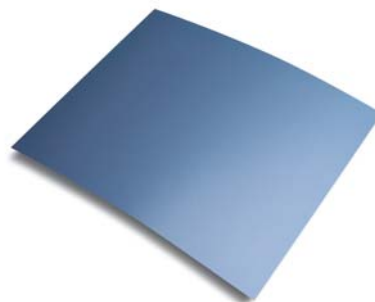


Brillia HD LH-NI3

High Definition negative-working thermal CTP plate for long-run commercial applications

Brillia HD LH-NI3 offers extended run-lengths of over 1 million when baked. Alongside the quality and consistency of FUJIFILM High Definition CTP, LH-NI3 provides all the benefits associated with low-chemistry working.



- ▶ Long run-length capability - over 1,000,000 when baked
- ▶ Low-chemistry working
- ▶ FM-capable
- ▶ Wide exposure and processing latitude for consistent high quality



Specifications

Brillia HD LH-NI3	
Print application	long-run commercial, web offset
Laser type	thermal LD 830 nm (800 - 850 nm)
Technology	processed
Sensitivity	100 - 130 mJ/cm ²
Resolution	200 lpi (1 - 99%)
FM screen	compatibleyes, FM20 (device-dependent)
Gauges	0.20, 0.30 and 0.40 mm
Safelight	white: 1 minute; UV-cut: 1 minute; yellow: 30 minutes
Shelf life	2 years (below 12°C)
Latent image	excellent after processing
Contrast	excellent
Developer / replenisher	FUJIFILM LH-D2WS / LH-D2RWS
Bath life**	1 month or 3,000m ² (FLH-Z processor)
Gum	FUJIFILM FN-6
Run length* unbaked	200,000
Run length* baked	1,000,000
UV-ink characteristics (unbaked)	not recommended
UV-ink characteristics (baked)	good

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

**dependent on good processor maintenance and environment

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.

FUJIFILM

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