



Fast & Easy

High-resolution

Efficient



AQUAFLASH

Water-Wash Flexo Printing Plates

AQUAFLASH, an innovative photopolymer platemaking solution, is the fastest platemaking system available on the market today, offering high-resolution and easy, water-wash processing.

Speed

AQUAFLASH is capable of making a finished first plate in less than 45 minutes, with additional plates every 10 minutes. Plus, with AQUAFLASH parallel platemaking capabilities, you can produce a set of four fully processed plates in under 70 minutes.

Quality

AQUAFLASH's unique photopolymer technology offers resolutions unheard of in conventional flexo platemaking. Combined with OLEC's Point Light exposure system, AQUAFLASH allows you to achieve resolutions up to 175 lpi.

DLE Digital Plates

The new AQUAFLASH DLE digital plates allow you to go from laser to press without processing. DLE is a dry-to-dry, digital-engraved platemaking process using the latest laser technology to increase production and improve quality.

Ease Of Use

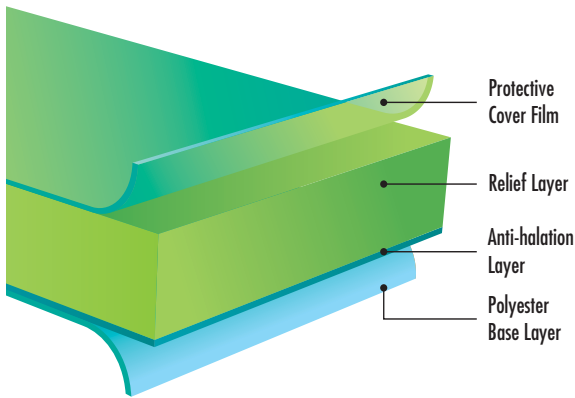
AQUAFLASH uses a water-wash processing system instead of harsh chemicals, making it easy to use and environmentally friendly.



AQUAFASH

FEATURES

- Water-wash processing — no harsh solvents
- 175 lpi using OLEC's Point Light exposure system
- 212 lpi using FM screening
- 45 minutes for first plate with additional plates every 10 minutes
- Exceptional printing performance
- Long run-length
- Excellent ink transfer
- Quick and easy setup

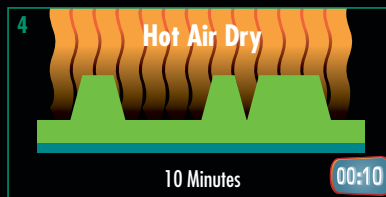
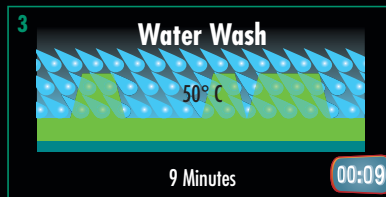
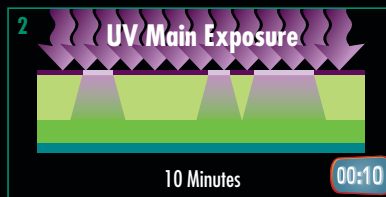
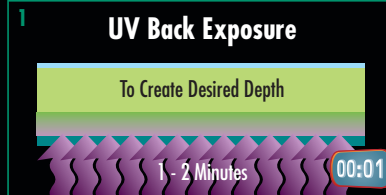


Unique Photopolymer Technology

| Plate Type | Sizes | Thickness | Hardness Shore A |
|---------------|--|----------------|------------------|
| LT-114R2 | 457mm x 610mm / 18" x 24" 610mm x 762mm / 24" x 30" 762mm x 1016mm / 30" x 40" | 1.14mm / .045" | 55 |
| LT-114HR2 | 457mm x 610mm / 18" x 24" 610mm x 762mm / 24" x 30" 762mm x 1016mm / 30" x 40" | 1.14mm / .045" | 65 |
| LT-170R2 | 457mm x 610mm / 18" x 24" 610mm x 762mm / 24" x 30" 762mm x 1016mm / 30" x 40" | 1.70mm / .067" | 55 |
| LT-170HR2 | 457mm x 610mm / 18" x 24" 610mm x 762mm / 24" x 30" 762mm x 1016mm / 30" x 40" | 1.70mm / .067" | 65 |
| LT-272R2 | 457mm x 610mm / 18" x 24" 610mm x 762mm / 24" x 30" 762mm x 1016mm / 30" x 40" | 2.72mm / .107" | 55 |
| LT-272HR2 | 457mm x 610mm / 18" x 24" 610mm x 762mm / 24" x 30" 762mm x 1016mm / 30" x 40" | 2.72mm / .107" | 65 |
| LT-284R2 | 457mm x 610mm / 18" x 24" 610mm x 762mm / 24" x 30" 762mm x 1016mm / 30" x 40" | 2.84mm / .112" | 55 |
| LT-284HR2 | 457mm x 610mm / 18" x 24" 610mm x 762mm / 24" x 30" 762mm x 1016mm / 30" x 40" | 2.84mm / .112" | 65 |
| DLE (Digital) | 610mm x 762mm / 24" x 30" | 1.14mm / .045" | |

Less Than 1 Hour In 5 Easy Steps

As compared to approximately
3.5 hours for solvent based processing



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