



Huaguang TD-W ECO WASH Thermal plate Technical specifications

Plate type	Chemistry-free thermal negative plate
Plate color	Dark blue
Application	Sheet fed and commercial web
Spectral sensitivity	800-850 nm
Gauge	0.15, 0.27, 0.30 mm
Substrate	Degreasing, anodized, high-quality grained and aluminum substrate
Size specification	standard and special specification
Platesetter compatibility	compatible with the platesetters from major suppliers
Laser energy	150 mJ/cm ²
Resolution	Up to 1 - 98 % at 200 lpi -240 lpi(dependent upon imaging conditions)
Developer	Not required
Safelight	1 hour under daylight lamp, 4 hours under yellow light
The latent image stabilization	One week
Plate processor	Glunz & Jensen chemistry-free CTP processor
Plate clean gum	Huaguang chemistry-free cleaner gum
processor	Huaguang self-made
Storage and transport conditions	18-25°C, 30-60%RH, Notice to avoid high temperature and high humidity
Run length	Up to 100,000 impressions*
Baked	Not required
Baked gum	Not required
Storage life	12 months, under recommended storage conditions

* Actual run length may vary according to press, ink and stock conditions.