



## Huaguang UV-CTP plate UV-N Technical specifications

Plate type	Negative-working ,UV-CTcP plate
Substrate	Electrochemically grained and anodized aluminum substrate.
Substrate	0.15mm,0.20mm,0.30mm
Safelight	Yellow safelight handling
Shelf life	12months, in the recommended storage conditions
Operating conditions	18-25°C , , <70%RH
Plate-setter	Compatible with existing mainstream CTCP plate-setters
Laser energy	40-60mj/cm <sup>2</sup> (Dependent on Plate-setter type, configuration and resolution )
Spectral sensitivity	2-98% @ 200lpi (Dependent on the Plate-setter type, the configuration and the resolution )
Spectral sensitivity	350-405nm
Developer	Huaguang Low-chem PVD developer
Replenishing amount	30-50ml/m <sup>2</sup>
Developer life	6 weeks 或 5000m <sup>2</sup>
processing	Processing with at least one brush are recommended.
Storage and transport conditions	18-25°C, 30-60%RH, Notice to avoid high temperature and high humidity
Run length (unbaked)	up to 200,000 impressions normal ink, 100,000 impressions UV ink.*
Run length (baked)	up to 50,000 impressions normal ink, 200,000 impressions UV ink.*
Storage life	12 months, under recommended storage conditions

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