



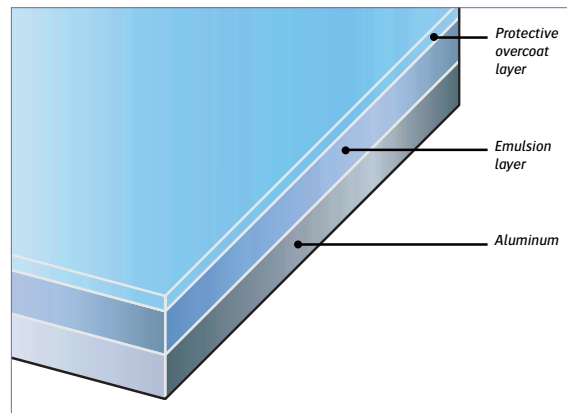
VioletStream®

Metal

High Performance Violet Photopolymer Plate Technology

Key Features

- Proven and stable technology- descendant of first high speed metal CTP plate
- Durable substrate
- Wide operating latitude
- Optimal press performance
- Highly durable
- Long laser life
- Optimized for the PlateStream® Violet 2-up metal platesetter and processor



Specifications

Plate type	Negative-working, high-speed laser plate
Coating	Photopolymer
Gauges	0.008" (0.20 mm) , 0.012" (0.30 mm)
Surface	Electrochemically grained and anodized
Sizes	Standard sheetfed and webfed forms
Sensitivity	405nm violet diode.
Exposure energy	Stouffer 21 step wedge: step 3, solid 5 ghost;
UGRA wedge:	step 2 solid 4 ghost
Resolution*	2% - 98% at up to 200 lpi
Processor speed	Up to 2m/min.

Working conditions	Operating temp 23 ±2 °C, 50% ±10% relative humidity
Storage conditions	<30 °C. Do not expose to 50°C temperatures for not more than 24 hours. Recommended 30% to 70% relative humidity
Run length**	Up to 250,000 unbaked, 1,000,000 baked

* plate resolution dependent on platesetter/exposure equipment and conditions

** run length dependent on press conditions



Providing Innovative Pre-Press Solutions