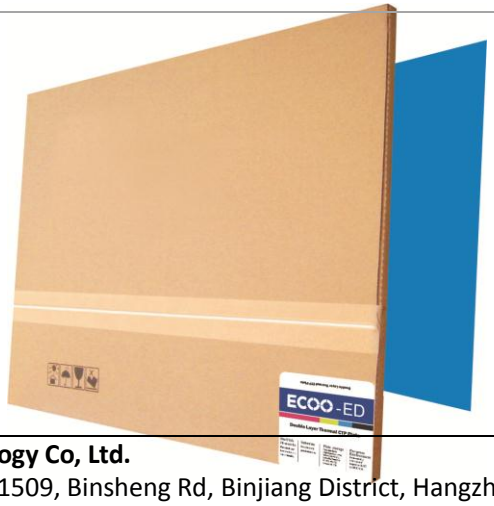
Thermal Positive Plate
(Double Layer, UV Ink Capable)
ECOO-ED

EcooGraphix

Model	ECOO-ED
Plate Type	Thermal CTP Plate, Double Layer
Application	High grade commercial and newspaper printing
Substrate	Electro chemically Grained and Anodized lithographic Aluminum
Gauge	0.15, 0.20, 0.25, 0.30, 0.40(mm)
Maximum short grain width	Maximum width 1280 mm
Coating	Two-layer system, IR sensitive, positive acting
Length of Run	Ordinary Ink: 100,000 to 200,000 impressions UV Ink: 30,000 to 50,000 impressions
Plate setters	All thermal CTP machine
Aluminum	Standard 1050 Alloy
Exposure energy	110– 130 mj/ m^2
Developing time	25-30 sec
Spectral Sensitivity	800 – 850 nm – Peaks 830nm
Resolution	1-99% @ 200LPI
Image Color	Blue
Developer	Kodak Gold Star or our own developer
Processing temperature	23℃+/-2℃
Processing Speed	0.80 – 1.20 m/min
safelight	Daylight handling
Shelf life	12 months under recommended storage conditions
Packaging	Available in all standard formats, including bulk packaging options such as APL packaging
Storage and handing	Stored in a cool and dry environment, away from excessive cold, heat and humidity



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