

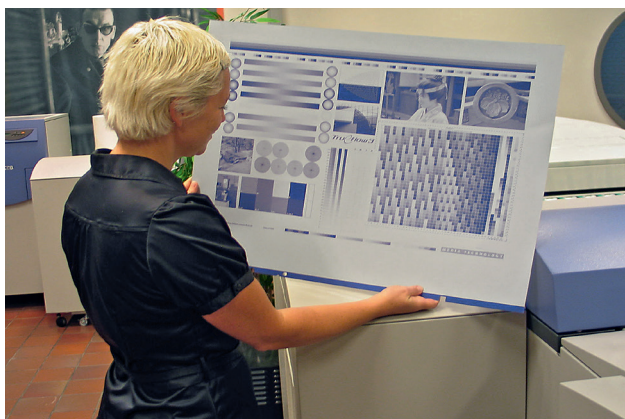
xtreme UV Positive Offset Plate (UPCS)

xtreme UV-CTP Technical plate Specifications

xtreme UV Offset Plate is a high quality, high sensitive Plate developed to meet the demand of UV CtP equipment and high production of conventional CtF platemaking. xtreme UV Offset Plates are certified by renowned CtP manufacturers and is ISO 9001 : 2000 approved.

Transport & Storage Store plates flat in their package, away from excessive heat or high humidity, at 20 - 26 °C with RH between 40 - 60%. CtP settings are indications only and may slightly vary, differences are caused by machine characteristics, chemistry performance and environmental conditions.

Plate Type	Positive working Offset Plate for UV CtP	
Application	Commercial and web printing	
Gauge	0.15 mm / 0.20 / 0.30 mm	
Maximum short grain width	1320 mm	
Spectral sensitivity	350-420 nm UV light / 365-375 nm and 405 - 410 UV laser	
Sensitivity	50 - 60 mJ/m ²	
Platesetter compatibility	Luscher Xpose/Basysprint UV-setters, Cron UVP ect.	
Coating	Blue-Green	
Development conductivity:	± 55ms - 65ms	
Developer temp:	20 - 25°	
Development time:	20-25 seconds depending on developer brand	
Developer	Positive developer, most common brands	
Dot reproduction	2% - 98% in 200 lines/inch	
Runlength	Gauge 0.30/0.40	100.000 >
	Above	depending on press conditions
Safe light handling	UV filter or Yellow / Dimmed roomlight	



The information given in this leaflet is to be considered reliable and is provided in good faith but without guarantee, subject to change without notice.

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