# **UV Soldermask Ink** (CTSR-I - Screen Printing)

#### **UV CTSR-I Green Series**

Model number	Characterisation	Printing method	Surface gloss	HF or LF	Colour
CTSR-I 910-3	Dark green glossy screen printing soldermask with low curing energy for high volume single sided PCB production	Screen printing	Glossy	LF	
CTSR-I 900-6	Dark green glossy screen printed soldermask ink for tin spray PCB production	Screen printing	Glossy	LF	
CTSR-I 968L	Light green glossy screen printing soldermask for tin spray PCB production	Screen printing	Glossy	HF	
CTSR-I 978L	Light green glossy screen printing soldermask for tin spray PCB production	Screen printing	Glossy	LF	
CTSR-I 900-1	Dark green Matte screen printing soldermask with low curing energy for high volume single sided PCB production	Screen printing	Matte	LF	

#### **UV CTSR-I White Series**

Model number	Characterisation	Printing method	Surface gloss	HF or LF	Colour
CTSR-I NJ-100-2	Blue-white glossy screen printing solder mask ink, high gloss, but only suitable for single-sided FR4/22F PCB process.	Screen printing	Glossy	HF	
CTSR-I NJ-100-3	Pure white glossy screen printing solder mask ink, high gloss, but only suitable for single-sided FR4/22F PCB process.	Screen printing	Glossy	HF	
CTSR-I NJ-100-7	Blue-white matte screen printing solder mask inktin spray PCB production.	Screen printing	Matte	HF	
CTSR-I NJ-100-8	Pure white matte screen printing solder mask inktin spray PCB production.	Screen printing	Matte	HF	

### **UV** CTSR-I Black Series

Model number	Characterisation	Printing method	Surface gloss	HF or LF	Colour
CTSR-I 968BK	Glossy dark black screen printing soldermask for OSP single-sided PCB production	Screen printing	Glossy	HF	
CTSR-I 968BK-A	Glossy dark black screen printed soldermask for tin spraying process for single sided PCB fabrication	Screen printing	Glossy	HF	
CTSR-I 970BK	Matte dark black screen printing soldermask for OSP single-sided PCB production	Screen printing	Matte	HF	

# **UV** CTSR-I Blue Series

Model number	Characterisation	Printing method	Surface gloss	HF or LF	Colour
CTSR-I 968BL	Glossy dark blue screen printing soldermask for OSP single-sided PCB production	Screen printing	Glossy	HF	
CTSR-I 968BL03	Glossy dark blue screen printed soldermask for tin spraying process for single sided PCB fabrication	Screen printing	Glossy	HF	

## **UV** CTSR-I Red Series

Model number	Characterisation	Printing method	Surface gloss	HF or LF	Colour
CTSR-I 968R	Glossy dark Red screen printing soldermask for OSP single-sided PCB production	Screen printing	Glossy	LF	
CTSR-I 968R02	Glossy dark Red screen printed soldermask for tin spraying process for single sided PCB fabrication	Screen printing	Glossy	HF	

#### **UV** CTSR-I Yellow Series

Model number	Characterisation	Printing method	Surface gloss	HF or LF	Colour
CTSR-I 968Y	Glossy dark Yellow screen printing soldermask for OSP single-sided PCB production	Screen printing	Glossy	HF	
CTSR-I 969Y02	Glossy dark Yellow screen printed soldermask for tin spraying process for single sided PCB fabrication	Screen printing	Glossy	HF	