

Thermal Print Media for Video Printer

UST-110HD

(High Density Grade)



**UST
INC**

www.ustinc.co.kr

Technical information

UST-110HD

THERMAL PAPER FOR VIDEO GRAPHIC PRINTER

UST-110HD is a 110mil thermal recording media which can be universally used in all Video graphic printer; Sony, Mitsubishi & Toshiba printer series. It was designed high glossy and printability shows also good resolution and good durability. For those reason UST-110HD(High Density Grade) is ideal media for medical diagnostic equipment such as Ultrasonic system or for industrial inspection equipment, etc.

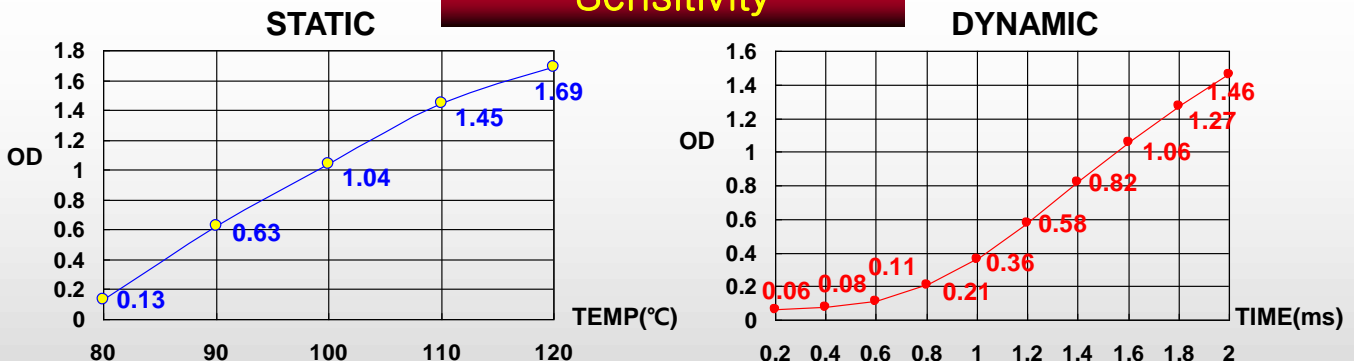
Physical properties

Size	110(+0/-1)mm × 20m
Thickness	80±3μm
Surface Smoothness (Ra)	176±10nm
Background Optical Density	max 0.10
Tear Strength (MD/TD)	min 15/22 gf

Preservability

Humidity Resistance	min 90%
Stability to Light	min 95%
Solvent Resistance	min 90%

Sensitivity



Strong points

1. Universal media for Sony, Mitsubishi and Toshiba's printer
2. Good resolution, high contrast, sharpness and good printability
3. High glossy and good preservability
4. **BPA free Guarantees (We don't use Bisphenol A for this thermal paper)**

Application guide

- Storage Condition : -20°C ~ +40°C, 10 ~ 90%RH
- Printing carefully without contamination such as dirt or fingerprint.
- For good resolution, control the contrast or brightness of printer if you need

Ust Coating & Technology Inc.

Plant & H/Q : Na-Dong, 59-2 Daegum-ro 196beon-gil, Daeso-myeon, Eumsung-gun, Chungbuk 27670, Korea
Ph.: (+82-43)535-2040 / Fax: (+82-43)535-2044 / www.ustinc.co.kr / aqinfo@naver.com