

# THERMO-SENSITIVE PAPER

# FTP-020P / 030P / 040P Series

### **■ FEATURES**

- · Brings our features of thermal printer to the optimum
- · Paper supply in small quantities is available

## **■ STORAGE CHARACTERISTICS**

- Black density in white part is 0.2 or less. Recording part (black density: 1.3) is 1.1 or more.
- · Testing conditions:
  - Light resistance: 1000 hours under 5000 LUX of fluorescent light
  - Moisture resistance: +40°C, 90% RH. 24 hours
  - Heat resistance: +50°C, 24 hours

### **■ PRECAUTIONS**

- · Avoid locations of high temperature and high humidity
- · Do not expose paper to direct sun light for an extended period
- · Do not use solvent paster
- · Do not contact plasticizer
- · Do not contact diazo copy paper immediately after copying
- · Protect from wetting and scratching

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# **■** SPECIFICATIONS

				Paper Specifications					
Printer Series Number	Paper Feed	Paper Quality	Paper Part Number	Paper width (mm)	Paper thick- ness (µm)	Length of roll (m)	Outer dia- meter of roll (Ø mm max.)	Inner dia- meter of core (Ø mm)	Minimum unit (rolls)
FTP-020	Тор	Standard	FTP-020P001	60	65	30	56	12±0.5	100
FTP-040		(TF50KS-E)	FTP-040P001	110	65	30	56	12±0.5	50
FTP-628WSL	Тор	Mini Roll	FTP-020P0704	58	65	13.5	36	8	100
FTP-622MCL	Front	Small Roll (TF50KS-E)	FTP-020PU004	58	65	25	48	12±0.5	100
FTP-624MCL FTP-627MCL			FTP-030PU004	80	65	25	48	12±0.5	100
FTP-628MCL			FTP-040PU004	112	65	25	48	12±0.5	50
FTP-632MCL FTP-634MCL FTP-637MCL	Front	Thick Paper (TF60KS-E)	FTP-020PU001	58	75	25	56	12±0.5	100
FTP-638MCL FTP-642MCL			FTP-030PU001	80	75	25	56	12±0.5	100
FTP-644MCL FTP-648MCL			FTP-040PU001	112	75	25	56	12±0.5	50
FTP-622MCL FTP-624MCL	Rear		FTP-020P0020	60	65	30	56	12±0.5	100
FTP-632MCL FTP-634MCL	Rear	Standard	FTP-030P0020	85	65	30	56	12±0.5	100
FTP-642MCL FTP-644MCL FTP-648MCL	Rear	(TF50KS-E)	FTP-040P0020	114	65	30	56	12±0.5	50
FTP-622MCL FTP-624MCL	Front	All Front Standard (TF50KS-E) All Front Front	FTP-020P0104	58	65	65	83	12±0.5	36
FTP-627MCL FTP-628MCL	All								
FTP-629MCL	Front								
FTP-632MCL	Front		FTP-030P0104	80	65	65	83	12±0.5	27
FTP-634MCL									
FTP-637MCL	All								
FTP-638MCL									
FTP-639MCL	Front								
FTP-642MCL FTP-644MCL	Front		FTP-040P0104	112	65	65	83	12±0.5	18
FTP-648MCL	Тор								

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### ■ SHELF LIFE OF THERMAL PAPER

### 1. SHELF LIFE OF UNPRINTED PAPER

#### Storage conditions:

- Store in dark place at 23°C and 50% RH without removing original packaging (not in direct sunlight)
- Do not store in area that maybe subjected to the presence of NOx, SOx, or Ozone

Under the above conditions, we guarantee the original image development capability at time of manufacture will be maintained for 5 years minimum.

#### 2. IMAGE LIFE AFTER DEVELOPMENT

#### Storage conditions:

- Store in dark place at 23°C and 50% RH (not in direct sunlight)
- Must not come into contact with plastic matter (plastic file, desk mat, etc.)
- Must not come into contact with NOx, SOx, and Ozone
- Must not come into contact with oils, fats, solvents, chemicals (drugs, cosmetics)
- Must not come into contact with stationary such as adhesive tape, fluorescent pens, oil-based pens, non-starch glue, etc
- Must not come into contact with water
- Must not be stamped on either side

Under the above circumstances, we guarantee the thermal image developed at a sensitiveness of OD 1.10 will maintain its legibility for 5 years minimum.

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