



## StickyPOS HTFC10 58X270 Product Specifications



### 1. Paper

- a. Type: Direct Thermal – Kanzaki KL475Rx or Equivalent
- b. Thermal Response Range:
  - i. Initiation: 80° C (176° F)
  - ii. Functional: 100° C (212° F)
  - iii. Heat Resistance 60° C/24 Hrs. (140F)
- c. Image Intensity:  $\geq 130$ , Standard Densitometer @ 300° F
- d. Basis Weight: 74 +/- 5 g/sqm
- e. Caliper: 77 +/- 5 micron
- f. Brightness (R 457): 87 +/- 4 %
- g. Tensile Strength (md): 28 +/- 8 N/15mm
- h. Opacity: 87 +/- 2 %

### 2. Finished Roll Specifications

- a. Width 57mm – 59mm (2.24" – 2.32")
- b. Outside Diameter Maximum 101.6mm (4.0")
- c. Length 82.3 lm (270') +/- 1%
- d. Core Dimensions Fiber, 57mm wide, 1.375" ID, 1.625" OD
- e. Attachment to core No tape or fold over (tuck) at attachment to core (See 8.b.)
- f. Continuity No breaks or splices in roll
- g. Telescoping Roll width shall at no point exceed 58mm (2.32")
- h. End of Roll Marking Each roll to include thermally activated end of roll marking (8.a.)

### 3. Packaging

- a. Roll Marking – Each roll to be marked with:
  - i. Product Identifier: "StickyPOS HTFC10 58X270"
  - ii. Production date
  - iii. individual roll identifying number, which shall allow for tracing to:
    - 1. Mill roll of paper used
    - 2. Operators producing roll
- b. Carton Packaging
  - i. 27 rolls per Box
  - ii. 275# Wall, with Moisture Barrier Coating
  - iii. Carton Size: 13" x 13" x 6.375"
  - iv. Carton Weight (full): Approximately 27 lbs.

### 4. Operating Conditions

- a. Temperature 90° F Maximum – 60° F Minimum
- b. Humidity Between 40% and 75%

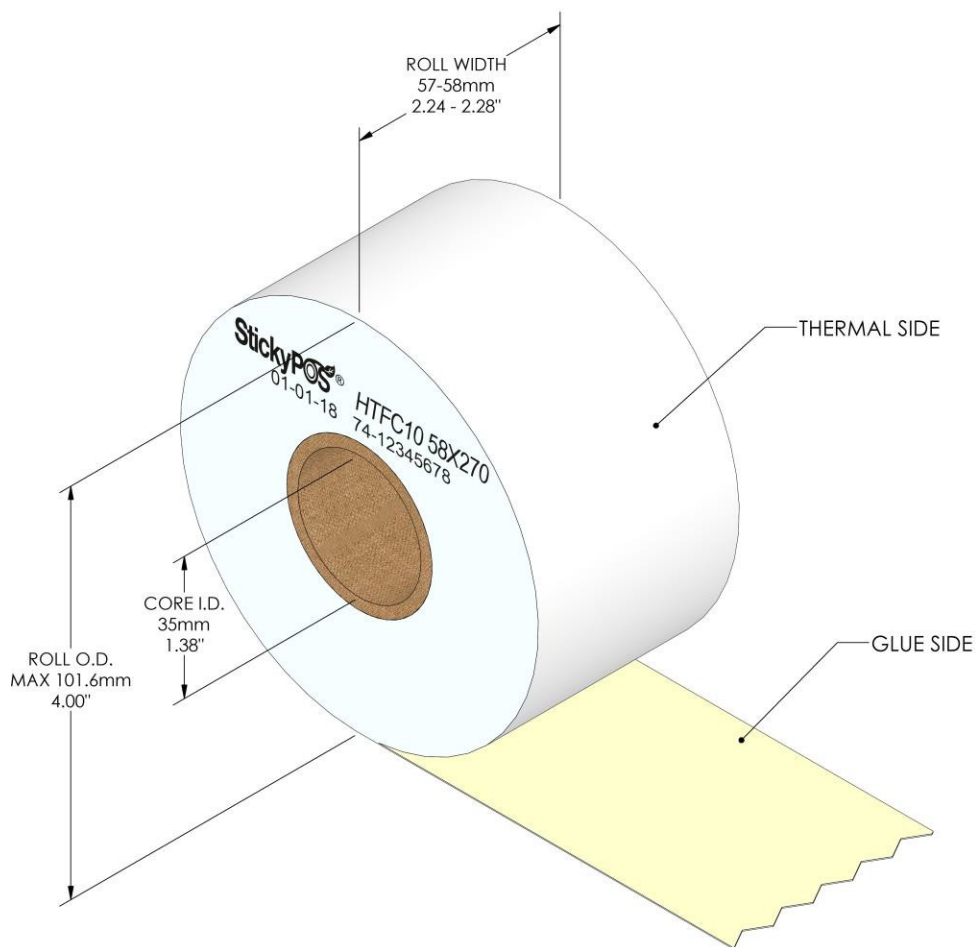
### 5. Image Durability

- a. 8 years when retained samples stored in accordance with storage conditions of section 4.a – 4.c.

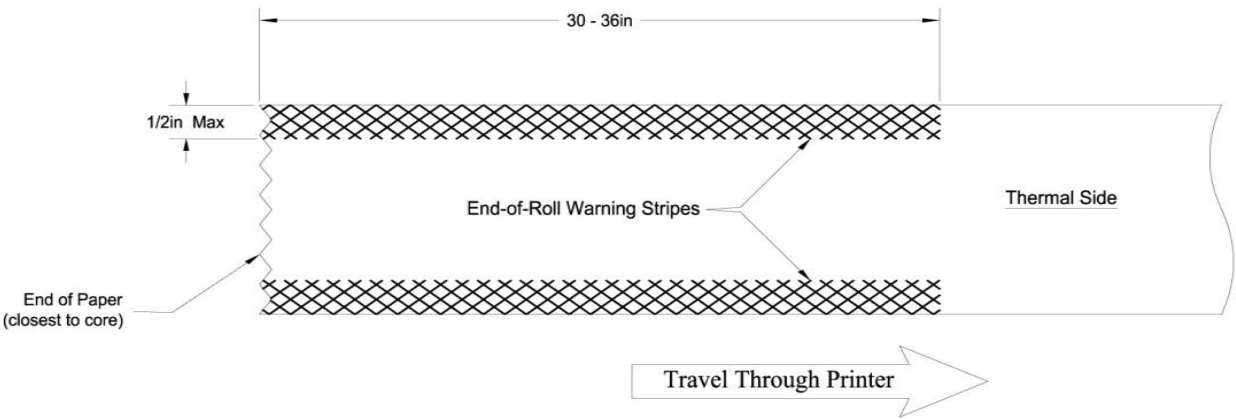
## 6. Warranty

- a. Supplier warrants StickyPOS for use in the printer models specified section 7.b. below for up to one year from the date of manufacture, providing:
  - i. storage and operating conditions of sections 4 and 5 of this specification are at all times followed, and
  - ii. The printers are not otherwise defective or out of specification
- b. Printers covered under Warranty:
  - i. BIXOLON SRP-S300

## 7. Roll Dimensions – StickyPOS™ HTFC10 58X270



a. End of Roll Marking



b. Attachment to Core Drawings

