

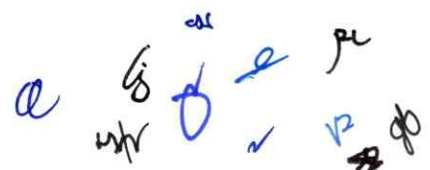
Technical Requirements for  
**STAMP PAD, FELT**

**PRODUCT SPECIFICATIONS**

- Stamp Pad Container:
  - Material: Combination of Plastic and Metal
    - Metallic component shall be resistant to rust.
      - Thickness of Metal (min.): 0.25mm
  - Plastic component shall be resistant to impact and ink.
- Stamp Pad Bed:
  - Material: Felt
  - Pre-inked, Ink shall be free from any offensive odor.
  - Thickness (min.): 5mm
  - Width (min.): 61mm
  - Length (min.): 102mm
- Shall pass the Performance Tests
- Brand shall be engraved/embossed/printed/permanently stickered on the item

**EVIDENCE AND VERIFICATION**

- **In-House Test:**
  - Stamp Pad Container:
    - Material: Combination of Plastic and Metal
    - Determine the thickness of the metallic component of the container using a digital micrometer.
      - Thickness (min.): 0.25 mm
  - Stamp Pad Bed:
    - Material Felt
    - Pre-inked, Ink shall be free from any offensive odor.
    - Determine the following using a steel ruler:
      - Width (min.): 61 mm
      - Length (min.): 102 mm
    - Determine the thickness using a digital vernier caliper:
      - Thickness (min.): 5mm



- Performance Tests

- Blotting Resistance Test :

- Using the available ink, pour a sufficient amount into the sample stamp pad bed. Apply a rubber stamp on the stamp pad bed. Imprint then Press twice to a 70 gsm multipurpose paper. After one (1) minute, observe the imprint for any visible blots or blurriness.

- Transcription Resistance Test:

- Using the available ink, pour a sufficient amount into the sample stamp pad bed. Apply a rubber stamp on the stamp pad bed. transcribe then press twice to a 70 gsm multipurpose paper. After 4 minutes, fold the paper with the transcription inward and put on top a mass weighing 500g with a bottom diameter of approximately 50 mm. Ensure that the mass weight covers the entire transcription. After one (1) minute, unfold the paper, and examine the transcription of the ink mark. There should be no visible trace of transcription on the opposite side of the paper.

- Impact Resistance Test

- With the board surface of the stamp pad facing upward and parallel to the floor surface, drop once from a standard table height of 70 cm. There shall be no loose parts.

- Rust Resistance Test

- Using the available ink, pour a sufficient volume into the sample stamp pad bed, then close the container, and leave at room temperature for ten (10) days. Remove the sample stamp pad bed from the container. Observe for any evidence of corrosion on all metal components.

- Three (3) samples with marking/labeling and one (1) piece with a dry stamp pad bed shall be provided by the bidder during the submission of additional post-qualification documents for verification of the product specifications.

## PACKAGING

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- Twelve (12) pieces per box or Standard packaging of the manufacturer.
- Additional Requirement on Packaging, refer to the attached Annex "A".

## MARKING / LABELING

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- Shall conform with the minimum Marking and Labeling Requirements under Article 77 of Republic Act 7394 (Consumer Act of the Philippines) whichever is/are applicable among those requirements to this item.

## REFERENCES

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- PNS:2037:2008