

Technical Requirements for
TAPE, TRANSPARENT, 48mm

PRODUCT SPECIFICATIONS

- Width (± 1 mm): 48mm
- Usable Length (min.): 50 meters
- Base Material: Biaxially-oriented Polypropylene
- Thickness (min.): 0.040mm
- Adhesion Strength (min.): 6N/24mm
- Breaking Strength (min.): 14N/24mm
- The tape shall be wound uniformly around a core.

EVIDENCE and VERIFICATION

- **Documentary Evidence:**
 - Valid test report from a government laboratory testing center or government accredited private laboratory testing center or third party laboratory testing center. In case there is no available government laboratory center or the required testing method is not available, the test may be conducted by a government accredited private testing center; or if still not available, by a third party laboratory testing center.
 - Valid test report showing compliance to the following parameters:
 - Width (± 1 mm): 48mm
 - Base Material: Biaxially-oriented Polypropylene
 - Adhesion Strength (min.): 6N/24mm
 - Breaking Strength (min.): 14N/24mm
- **A Confirmatory Test during delivery** from a government laboratory testing center or government accredited private laboratory testing center or third party laboratory testing center. In case there is no available government laboratory center or the required testing method is not available, the test may be conducted by a government accredited private testing center; or if still not available, by a third party laboratory testing center.
 - Valid test report showing compliance to the following parameters:
 - Width (± 1 mm): 48mm
 - Base Material: Biaxially-oriented Polypropylene
 - Adhesion Strength (min.): 6N/24mm
 - Breaking Strength (min.): 14N/24mm

✓

CS
S
H
J
D

- **In-House Test:**

- The tape shall be wound uniformly around a core.
- Determine the thickness using a Digital Micrometer or such other appropriate testing instrument/equipment
 - Thickness (min.): 0.040mm
- Determine the usable length by using a measuring tape.
 - Length (min.): 50 meters
- Twelve (12) rolls and one (1) empty box shall be provided by the bidder during the submission of additional post-qualification documents for verification of the product specifications.

PACKAGING

- Six (6) rolls per pack or Standard packaging of the Manufacturer.
- Additional Requirement on Packaging, refer to the attached Annex "A"

MARKING / LABELING

- 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.
- The brand shall be indicated in the core.

REFERENCES

- *PNS 2041:2008*