



## STANDARD TESTING PROCEDURE FOR BOPP TAPES

- 1.0 Objective:** The purpose of this STP is to ensure the compliance of quality of BOPP tapes.
- 2.0 Scope:** To establish the standard testing procedure of BOPP tapes.
- 3.0 Procedure:**
- 3.1 Description:** Transparent BOPP Tape having Red Coloured Printing.
- 3.2 Colour:** Transparent Brown Printing.
- 3.3 Width of printing matter:** Measure the width of printing matter by vernier caliper at 10 points. Obtained average value should be within limit as per specification.
- 3.4 Length:** Measure the length of BOPP tape by scale. Obtained value should be within limit as per specification
- 3.5 Film thickness:** Measure the thickness of the film with the screw gauge. Obtained value should be within limit as per specification
- 3.6 Adhesive:** While rolling the tape over the C. Box, the tape machine should be used to cut the tape, it should not be cut then only other mode. When the tape is lifted from the C. Box. The paper of C. Box (Upper layer) should come out with the tape itself.
- 3.7 Core internal diameter:** Check the internal diameter of 10 BOPP tapes individually. It should meet as per the specification.
- 3.8 Core weight with paper roll:** Check the weight of core with paper roll of 10 BOPP tapes individually. It should meet as per the specification.