

BEND-EZ® - CREPE PAPER TUBING TRANSFORMER/LEAD INSULATION



Paramount Tube, known for transformer insulation, is pleased to offer our new crepe paper tubing, Bend-EZ®. BendEZ® spiral wound tubes are made with electrical grade crepe paper and are typically used in power and distribution transformers. The spiral wound construction allows for maximum flexibility while maintaining durability and resists tearing or splitting. BendEZ® is available in a variety of standard sizes or can be customized for your specific application.



Information

- Proven dielectric performance as lead insulation for oil filled transformers.
- Spiral wound for enhanced durability and flexibility during installation.
- Strong adhesive is used to prevent tearing and telescoping during installation.
- Smooth inner surface allows for easy installation over the lead wire.
- Product design reduces scrap and improves installation time.
- Available in a variety of standard and custom sizes (1/8" - 6" ID)
- Class "A" insulation (105° C)

Application / Features

Paramount Tube's Bend-EZ® construction offers conformability with excellent performance for transformer applications. These tubes are easy to use and can be provided in specified lengths or in master tube lengths. The Bend-EZ® flexible crepe paper tubes provide a high rate of absorption in oil. This results in higher dielectric strength compared to alternative tube constructions.

Performance / Availability

The crepe kraft paper used in our construction offers good compatibility with liquid di-electrics while retaining maximum oil. This Paramount Tube manufactured product can be formed and positioned over the transformer leads without collapsing.

Test results are available and can be requested for the different sizes we offer. ASTM D149 is the standard used for Dielectric Breakdown Voltage performance values.

