



# PAPER TAPE

Through the use of its patented Magna-Ply® System as well as improving upon traditional insulating technologies, Rea Magnet Wire has become a world leader in the high speed application of insulating papers on copper and aluminum.

Insulation Material Description: Kraft Paper tape over round copper

Thermal Class: 105

Shape: Round Conductor: Copper

NEMA Specification: MW

31-C

#### **MARKETS**

Transformers:
General
Utility Distribution
Transformers
Utility Power
Transformers
Specialty Transformers

## **TYPICAL APPLICATIONS**

Oil-filled transformer, utility transformers, and power generation applications.

## **FEATURES AND BENEFITS**

- Typical tape thicknesses used for wrapping conductor are 2, 2.5 and 3 mil.
- Various types of thermally upgraded paper are available either as 100% kraft or manila/kraft combinations.
- Papers are available creped for extra toughness.
- Papers coated with B stage epoxies are also available.

## **Edge Contours**

Radius corner, full round, rounded. Trapezoid and chamfered also available.

### **AVAILABILITY**

## Heavy

2-12 AWG

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## **TYPICAL PROPERTIES**

Weidmann®, Manning®, Munksjö®, Tullis Russell®, Cindus® papers all available.

#### **THERMAL**

## Thermal Endurance

105 °C