

PAPER TAPE



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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

TYPICAL PROPERTIES

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

THERMAL

Thermal Endurance

105 °C