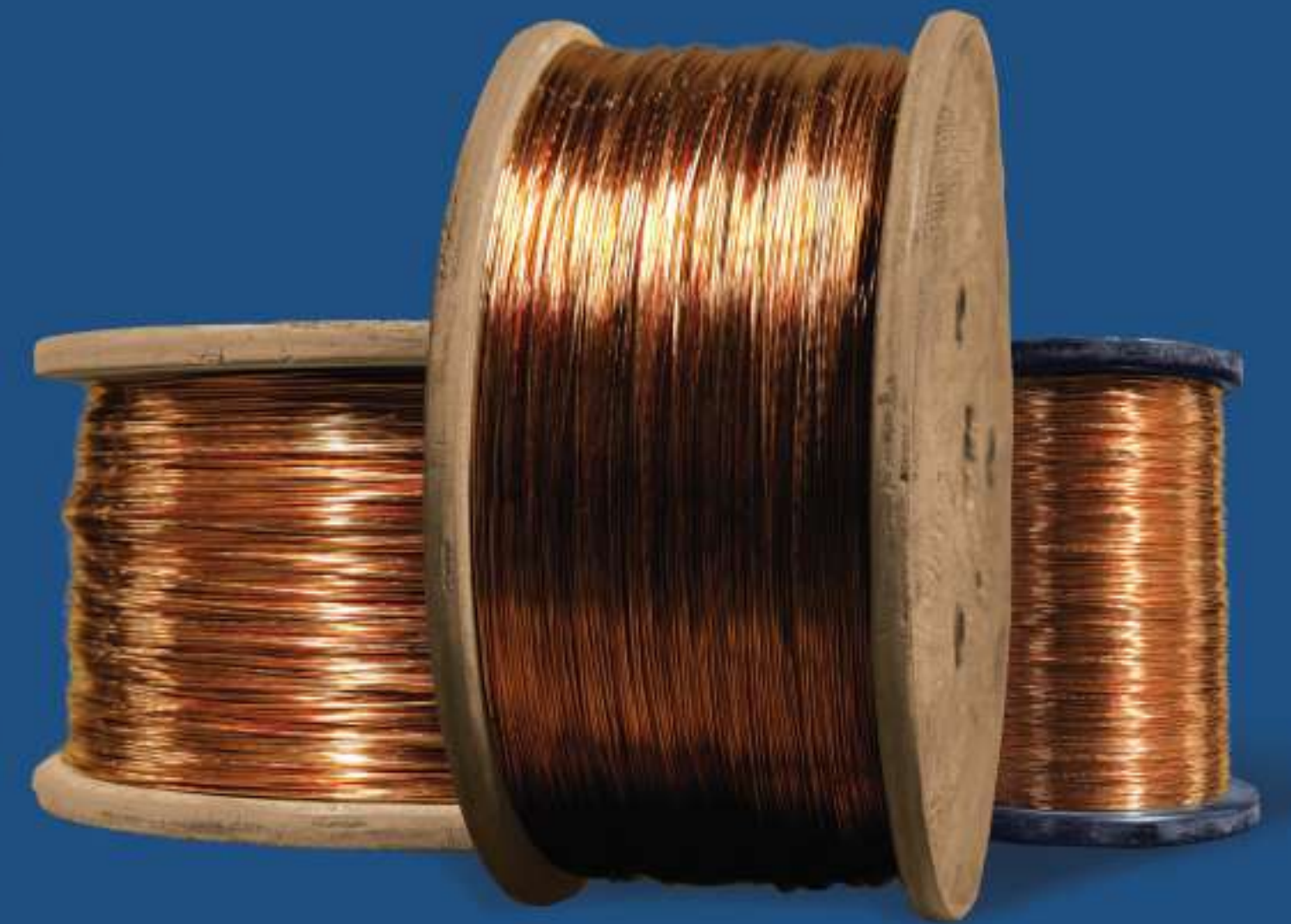


ANNEALED BARE COPPER WIRES

Nepal's largest wires, cables and conductors manufacturer, Litmus Industries Limited proudly introduces Annealed Bare Copper Wires crafted from 99.9% pure electrolytic copper. With superior flexibility and over 101% conductivity, these wires deliver top-tier performance across residential, commercial, and industrial sectors.

Designed and engineered with precision, Litmus bare copper wires ensure industry-leading conductivity, purity, and durability. They are optimized for power transmission, offering reliability in demanding environments and making them the top choice in wiring solutions.



Standout Features:

- **Unmatched Conductivity:** Made from pure electrolytic copper, these wires exceed 101% conductivity.
- **High-Quality Production:** Oxygen-free copper, drawn using advanced German technology to prevent breakage.
- **Soldering & Welding:** Easily solderable and cold-weldable for durable connections across applications.
- **Precise Sizing:** PCD die-drawing guarantees a uniform diameter with zero porosity for consistent performance.
- **Superior Flexibility:** Annealed for flexibility, making it resilient to fatigue and adaptable to diverse installations.

Technical Highlights:

- Copper Purity: 99.90%+
- Conductivity: >101%
- Porosity: Zero porosity for increased durability
- Oxygen Content: Approximately 200 PPM, reducing the likelihood of breakage
- Ductility: Soft and ductile for easy handling

Manufacturing Infra:

Drawing	Drawing through PCD dies for diameter accuracy
Annealing	Electrical heating for uniform ductility

Professional Packaging:

Reels	PT 60 Plastic Reels & 10" or 12" Wooden Reels
Inner Covering	Stretch Wrap Film Covering over the copper wire
Outer Covering	Corrugated Paper Sheet