



**CWP**  
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 Customer's  
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Craig Wire Products  
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# COPPER MAGNET WIRE

## Product Data Sheet

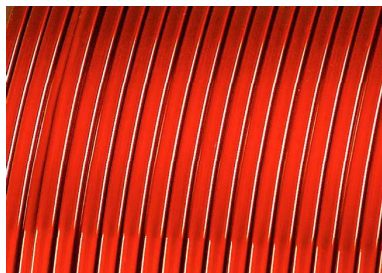


**CW Formvar**  
**Class 105°C Copper**

**NEMA MW 15-C**

### DESCRIPTION

Formvar is a single enamel system copper magnet wire designed for continuous operation at 105°, and is used in oil-filled transformers, coils, motors, as well as demanding cryogenic applications. It is one of the first magnet wire insulations based on the synthetic materials polyvinyl acetal and phenolic resins.



### FEATURES & BENEFITS

- The ability to resist chemical decomposition in the presence of water, high humidity and temperature-superb hydrolytic stability
- High dielectric strength
- Resilient abrasion resistant surface
- Excellent windability
- Compatible with transformer oils and most varnishes
- Heat shock 150°
- Excellent resistance to mineral oils

### AVAILABILITY

CW Formvar is available in a single enamel system on copper conductors.

Please consult the Craig Wire service team for more detailed information.

770-920-2222 or go to  
[www.craigwire.com](http://www.craigwire.com)

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PDS Rev#0919

