

Precautions for Use

The insulation coating of the wire is extremely thin and easily damaged.

Depending on handling conditions, the wire may not fully exhibit its intended performance.

Please use the product with careful attention to the following points.

- When handling wire wound on a reel, do not touch the wire directly.
Hold the flange of the reel instead.
- During winding, ensure that the wire does not come into contact with metal parts, especially sharp edges.
Pay careful attention to the wire path, and adjust guide positions so that the wire runs as straight as possible.
- Do not apply excessive tension during winding.
If tension cannot be monitored with a tension gauge, it is recommended to measure the conductor diameter before and after winding to confirm that the conductor has not been elongated.
Please refer to the safe tension as a guideline for allowable wire tension.
- Avoid exposure to dust, especially metal particles, and moisture.
- When performing impregnation treatment after winding, carry out preheating to prevent the occurrence of crazing.
In addition, to avoid deterioration of insulation properties, confirm compatibility between the wire and the impregnation varnish before use.
- When using a stripping agent for terminal processing, take care not to allow the agent to contact insulation coating areas other than the intended stripping points.

Storage Instructions

- Avoid locations exposed to direct sunlight.
- Avoid high-humidity and high-temperature environments, and prevent condensation caused by rapid temperature changes.
- Do not store the product in special atmospheres such as those containing organic solvent vapors.
- Do not store in dusty environments.
- Prevent collision between wires or contact with other objects.
- For wires stored for a long period (more than two years after manufacture, or more than one year for self-bonding wires), check their characteristics before use and confirm that there are no issues.

Compliance with Environmental Regulations

Our products are compliant with the RoHS Directive.

We respond to environmental regulations and customer requirements, and strive to prevent environmental pollution and reduce environmental impact.