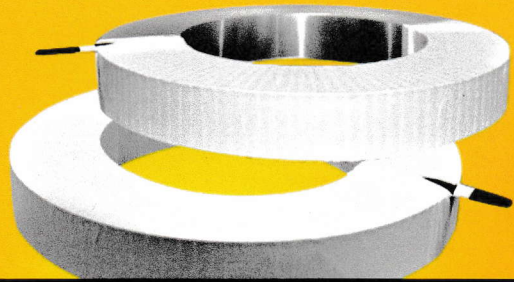




JOB SHOP and INDUSTRY SUPPLIERS



COIL ANODIZING

PROCESSED TO ANO-MAG STANDARDS

A. Materials are processed according to Ano-Mag standards and process guidelines with customer specifications.

- Process travelers are created to document each step within the anodizing procedure. Coil coating thickness is measured with an electronic Isoscope.
- Measurements for tank process are taken every hour to maintain production standards.
- Coil anodizing standards are taken from the MIL-8625 anodizing standards.

B. Shorts

- Measured in line and throughout coil production.
- Shorts average less than 0.001% over 3000 line feet.
- Slit edge shorts are possible, however the coil face will be fully encased.

COIL QUALITY ANALYSIS

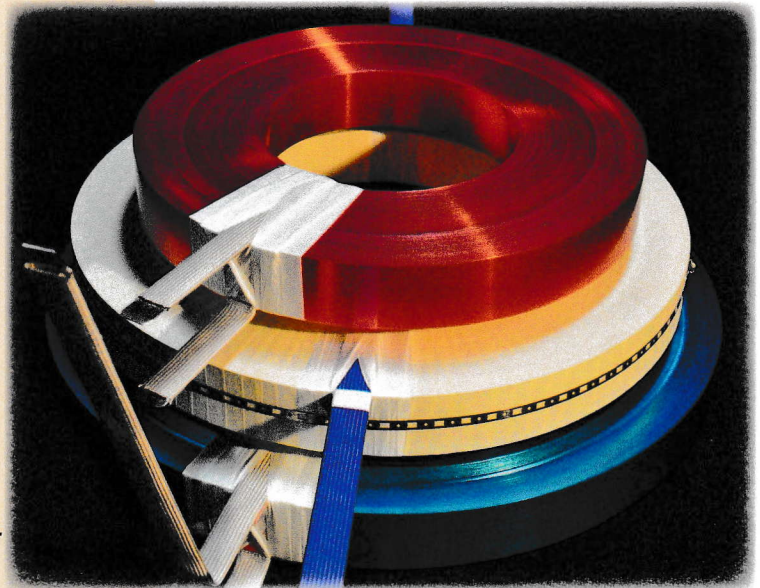
"QUALITY IS OUR MIDDLE NAME"

A. Ohms Measurements

- Recorded ohms are derived from each processed coil using a Milliohm Meter.
- Our unit is calibrated in-house weekly using verified ohm gauges.
- All readings are recorded and tagged onto each verified coil.
- Typical resistance tolerance ranges from +/-10% with 100% accuracy as our goal.

B. Pass or Fail

- Our quality assurance checklist determines if a coil receives a pass or a fail.
- If a failed coil is detected it is removed from the process flow, segregated and evaluated later to determine viability. If the coil is deemed repairable it will reenter the process at the edge conditioning stage and go through all the identical steps as raw goods.
- If the coil is determined unfit for rework, material is scrapped. All materials are segregated and marked accordingly.



"When complete, conductors that are slated to go through **Ano-Mag's** custom winding operation vs. sent directly back to in-house OEM's will have a series of options and finishes available to them"

-Jason Von Marschner, President