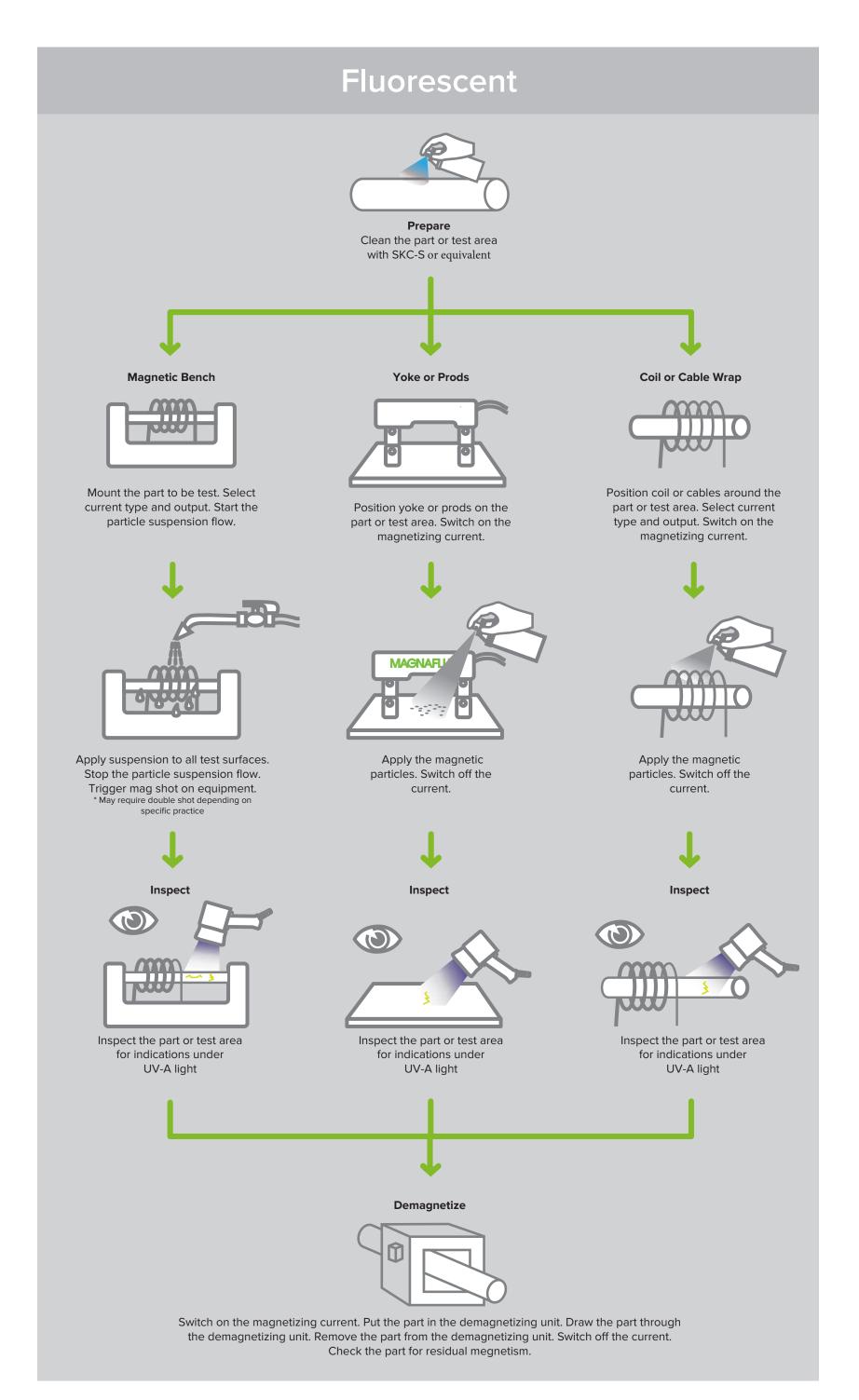
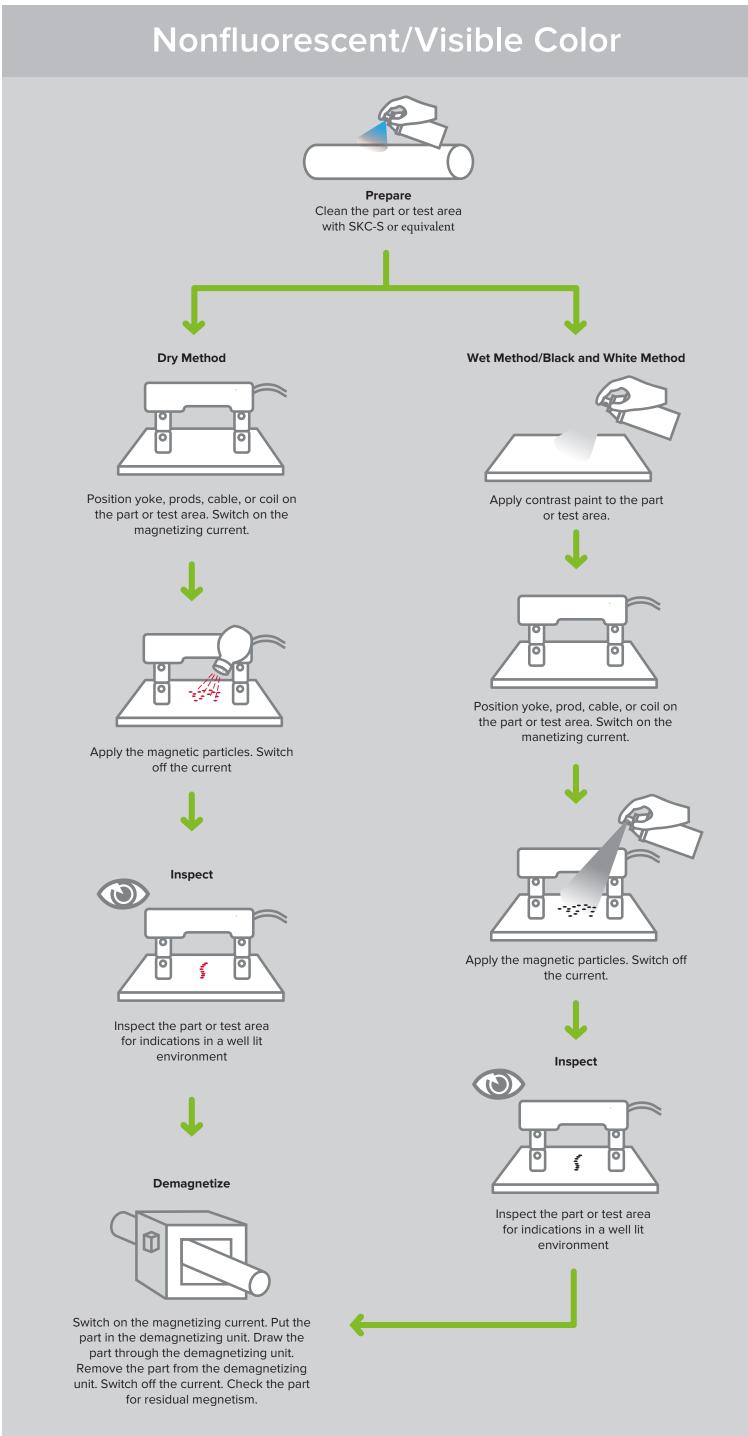
Magnetic Particle Process Guide





Six Tips for Magnetic Particle Testing

- 1. Check required specifications before beginning magnetic particle inspection.
- 2. Certifications, SDS, PDS, and instructions are available at www.magnaflux.com
- 3. Verify that parts to be magnetic particle tested are clean and dry before applying magnetic particles.
- 4. The settling volume of magnetic particle baths should be tested anytime the bath is started up, changed out, adjusted (particles or carrier added), and at least once per shift.
- 5. Using a tool steel ring, QQI, or other known defect standard is recommended to confirm proper equipment and material performance.
- 6. Demagnetization can also be performed by using a yoke in AC mode by energizing it, then removing it from the part while energized.





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