Ty-Rap® heat-reactive cable ties
Changes color to warn you of potentially dangerous high temperatures

ABB introduces the latest innovative addition to its line of Ty-Rap high-performance cable ties — Ty-Rap heat-reactive cable ties. These ties change color from their standard green to translucent when in contact with a high-temperature surface, providing visual indication of overheating equipment or a potential skin burn hazard.

To order, please contact your local sales agent. Available while supplies last.

Ty-Rap heat-reactive cable ties applications:
Ty-Rap heat-reactive cable ties are ideal for use where visual indication of a hot surface helps identify an unsafe working environment or malfunctioning equipment. They may be secured around any surface with normal operating temperature below 104°F/40°C, including:
- Piping
- Electrical circuits
- Boiler room surfaces
- Engine compartments
- Kitchen appliances
- Other applications in which hot surfaces may be a concern

Ty-Rap heat-reactive cable ties features:
- Changes color from green to translucent when in contact with high-temperature surface
- Efficacy of heat-reactive polypropylene material lasts up to 24 months under normal operating conditions
- Offers all the convenience and performance benefits of standard Ty-Rap cable ties, including the Grip of Steel® type 316 stainless steel locking barb
- Available in three lengths and two tensile strengths
- Choose the ERG50 or ERG120 Ty-Rap cable tie application tool for easy installation.

Questions? Contact:
Daniel Berkowitz
Product Marketing Manager — Fastening Systems
614-216-2719
daniel.berkowitz@us.abb.com

<table>
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<th>Cat. No.</th>
<th>Length</th>
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<th>Loop range</th>
<th>Loop tensile strength</th>
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WARNING: The Ty-Rap heat-reactive cable tie is a heat indicator only. Use appropriate measuring device to verify actual temperature.
CAUTION: Replace the Ty-Rap heat-reactive cable tie upon the first occurrence of any of the following conditions: operating temperature range is exceeded, exposure to UV light, visible fading of standard green color or 24 months.