

# nVent ERICO Cadweld Welding Material, Rail F80, Standard – SB25



- Mixture consists mainly of copper oxide and aluminum
- Primarily used in making connections to load-bearing rail
- Welding material is in the top of the tube and starting material is compacted in the bottom of the tube
- Packaged by size in plastic tubes with yellow caps
- Tubes packaged in plastic boxes along with metal disks
- Each welded connection uses a single disk
- Non-explosive
- Not subject to spontaneous ignition
- Meets AREMA® Recommendations; Manual Part 8.1.34, "Recommended Design Criteria for Copper Based Exothermic Welding Material"
- See specific nVent ERICO Cadweld connection details to determine welding material requirements

Part Number	SB25
Standard Packaging Quantity	50 pc
UPC	78285630423

All nVent ERICO Cadweld connections on rail properties must be installed using either nVent ERICO Cadweld Welding Material, Rail F80 or nVent ERICO Cadweld Plus Welding Material, F80.

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#### WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.erico.com](http://www.erico.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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