

nVent ERICO Cadweld Plus Welding Material, F80



FEATURES

Mixture consists mainly of copper oxide and aluminum

Primarily used in making connections to load-bearing rail

Integrated welding material package

Welding material is color coded with a yellow cover and engineered for railway and railway property applications

Outer ring of the yellow cover is color-coded by size for ease of identification to prevent misapplication

Electronic ignition

No starting material required

Non-explosive

Not subject to spontaneous ignition

See specific nVent ERICO Cadweld connection details to determine welding material requirements

SPECIFICATIONS

Table 1/1

Catalog Number	Color Code Ring
PB400PLUSF80	Brown
PB150PLUSF80	Dark Blue
PB65PLUSF80	Dark Green

Catalog Number	Color Code Ring
PB90PLUSF80	Gray
PB45PLUSF80	Light Blue
PB500PLUSF80	Light Brown
PB300PLUSF80	Light Green
PB115PLUSF80	Orange
PB250PLUSF80	Purple
SB25PLUSF80	Red
SB32PLUSF80	White
PB200PLUSF80	Yellow

ADDITIONAL PRODUCT DETAILS

nVent ERICO Cadweld Plus welding material requires electronic control unit for ignition (sold separately).

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.

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.nvent.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.

⚠ WARNING: This product can expose you to chemicals including silica, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

North America

+1.800.753.9221

Option 1 – Customer Care

Option 2 – Technical

Support

Europe

Netherlands:

+31 800-0200135

France:

+33 800 901 793

Europe

Germany:

800 1890272

Other Countries:

+31 13 5835404

APAC

Shanghai:

+ 86 21 2412 1618/19

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