

# FroStop Self-Regulating Heating Cable

nVent RAYCHEM Frostop self-regulating trace heating cables provide energy efficient and easy to use solutions for pipe freeze protection and roof and gutter de-icing.



## FEATURES

Simple to design

Easy to install: cut to length, meter marks

Energy efficient and safe: self-regulating cable, advanced energy saving controls, no overheating possible

Reliable during long life: 10 year product warranty available, maintenance free

## SPECIFICATIONS

Table 1/3

| Catalog Number | Item Name            | Supply Voltage | Nominal Voltage     | Nominal Power Output @ 5°C, 230V | Outer Jacket Material | Max Circuit Length |
|----------------|----------------------|----------------|---------------------|----------------------------------|-----------------------|--------------------|
| 559303-000     | FROSTOP-BLACK-RANDOM | 220 – 240 V    | 220 V, 230 V, 240 V | 18 W/m                           | Modified Polyolefin   | 80 m               |

Table 2/3

| Catalog Number | Item Name            | Color | Nominal Width | Nominal Height | Ground Path Type | Min Installation Temperature |
|----------------|----------------------|-------|---------------|----------------|------------------|------------------------------|
| 559303-000     | FROSTOP-BLACK-RANDOM | Black | 10.5 mm       | 5.5 mm         | Braid            | -18 °C                       |

Table 3/3

| Catalog Number | Item Name | Conductor Material | Min Bending Radius | Nominal Thickness |
|----------------|-----------|--------------------|--------------------|-------------------|
|----------------|-----------|--------------------|--------------------|-------------------|

|            |                      |                      |       |        |
|------------|----------------------|----------------------|-------|--------|
| 559303-000 | FROSTOP-BLACK-RANDOM | Nickel-Plated Copper | 10 mm | 5.5 mm |
|------------|----------------------|----------------------|-------|--------|

## 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](http://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.

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