

Technical Data Sheet

Clarion Material Code XB

Primary Use

The Clarion XB material is a Rigid Photoluminescent PVC used for the 400 Series Exit Signs. Building code compliant and UL 924 listed. The series is offered in red, green or black background with photoluminescent letters; also with a photoluminescent background with green or red letters. Field applied chevrons included. An architectural frame is available in anodized black or anodized brushed aluminum; the appropriate hardware for all mounting options is also available. Framed sign is ideal in any setting; the unframed sign is ideal for back-of-house and industrial applications.

Base Materials

Multi-layer thermal bonded PVC

Overlamine

None

Mounting Options

Mounting holes or Frame

Standard Sizes

Standard EXIT sign size 16.25" x 8.25"

Outdoor Durability

Not for outdoor use

Water Resistance

Excellent

Chemical Resistance

Good

UV Resistance

Not for outdoor use

Storage Stability

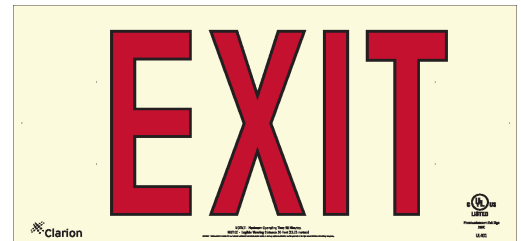
Stable. Optimum storage conditions: 72°F @ 50% relative humidity

Service Temperature

Rated 32°F to 140°F (0°C to 60°C)

Specification Compliance

- Clarion standard designs meet *ANSI Z535.1-2017 Standard for Safety Colors*
- Exit signs are UL 924 listed - Standard for Emergency Lighting and Power Equipment



EXAMPLE

**Expected Life**

Indoor: Long term

Outdoor: Not for outdoor use

Product Information

This technical product information is based upon information provided to Clarion by its suppliers of the raw materials we use to manufacture our products. As such Clarion makes no independent representations or warranties, expressed or implied, and assumes no liability in connection with the use of this information.

Warranty

Clarion products are sold with the understanding that the buyers will test them in actual use and determine for themselves whether or not the materials meet their intended use requirements. Clarion warrants to the buyers that its products are free from defects in material and workmanship, but limits its obligation under this warranty to replacement of the product shown to Clarion's satisfaction to have been defective at the time Clarion sold it. This warranty does not extend to any persons obtaining the product from buyers. This warranty is in lieu of any other warranty, expressed or implied, including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose, and of any other obligations or liability on Clarion's part. Under no circumstances will Clarion be liable for any loss, damage, expense, or consequential damages of any kind arising in connection with the use, or inability to use, Clarion's products.