

## Technical Data Sheet

### Clarion Material Code W4

#### Primary Use

The Clarion W4 material is a rigid photoluminescent sign material. Non-toxic and non-radioactive, the signs and markings Clarion makes with this material help people to quickly and efficiently locate equipment and egress paths, thereby reducing risk. We recommend mounting Clarion W4 material on flat surfaces.

#### Base Materials

Rigid Photoluminescent

#### Overlaminates

None

#### Mounting Options

Mounting holes (adhesive tabs available for purchase)

#### Standard Sizes

Standard sign sizes and custom sizes are available

#### Outdoor Durability

Not Recommended

#### Water Resistance

Excellent

#### Chemical Resistance

Good

#### UV Resistance

Not Recommended

#### Storage Stability

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

#### Service Temperature

Rated 0°F to 140°F (0°C to 60°C)

#### Specification Compliance

- Clarion standard designs meet *ANSI Z535.1-2022 Standard for Safety Colors*
- UL 1994: Luminous Egress Path Marking Systems
- NYC Building Code Reference Standard RS 6 – 1
- ISO 17398 Safety Colors and Safety Signs – Classification. Performance and Durability of Safety Signs



Light - Example



Dark - Example

**Expected Life**

Indoor: Long term

Outdoor: Not Recommended

**Product Information**

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