

Technical Data Sheet

Clarion Material Code SO

Primary Use

The Clarion SO material is our indoor non-glare .060 (60-mil.) rigid white plastic sign material. It is primarily used for indoor pool areas but is suitable for various commercial and institutional facility signage applications. Clarion SO material is recommended for mounting to flat surfaces. The use of the 3M textured vinyl overlamine provides a non-glare finish with excellent readability of text and graphics from various viewing angles.

Base Materials

.060 Rigid White Plastic

Overlamine

3M .004 Textured vinyl

Mounting Options

Options include: Mounting holes, adhesive tabs.

Standard Sizes

Available in a variety of standard and custom sizes

Outdoor Durability

Not recommended for outdoor use

Water Resistance

Excellent

Chemical Resistance

Good

UV Resistance

Good

Storage Stability

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

Temperature Resistance

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*.

Expected Life

Indoor: Long Term

Outdoor: Not recommended for outdoor use



EXAMPLE



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.

Limited 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.

