

We recommend that signs containing Raster® Braille only be cleaned with a mild soap and water solution, or a glass cleaner that does not contain any alcohol. Harsh abrasive chemicals or alcohol-based cleaning agents should always be avoided.

Cleaning Raster® Braille Signs

Raster® spheres are currently manufactured in three different materials:

1. acrylic
2. stainless steel
3. brass

Regardless of the material of manufacture, Accent Signage Systems, Inc. recommends that signs containing Raster® Braille should only be cleaned with a mild soap and water solution, or a glass cleaner that does not contain any alcohol. Harsh abrasive chemicals or alcohol-based cleaning agents should always be avoided.

Acrylic Raster® Spheres

In general, acrylic Raster® spheres and acrylic sign materials should never be cleaned or come in contact with any substances or cleaning agents that contain alcohol due to a well known common chemical reaction. This chemical reaction consists of white cracking around the Raster® spheres called “crazing”.

Crazing is common to all acrylic materials, not just our acrylic Raster® spheres. Crazing is the result of using an alcohol-based cleaner on the sign after the Raster® spheres were installed. Basically, the (meth) acrylic (co) polymer’s molecular structure is broken down by alcohol causing reticulation of the acrylic. Alcohol makes all of the imperfections in the material expand and then cracking results.

Alcohol should never be used on any acrylic based materials. You can use mild soap and water or a non-alcoholic based glass cleaner to prevent “crazing.”

Brass and Stainless Steel Raster® Spheres

Brass and stainless steel Raster® spheres can be cleaned with the same products recommended for acrylics.

Educate Your Customers

Raster® Braille sign manufacturers should also caution their customers and educate them on the care and maintenance of Raster® Braille signs to ensure that appropriate non-alcohol based cleaning products are used after the signs are installed.

For more
information call
800-869-7800

Best cleaning methods for Raster® Braille signs:

1. Mild soap and water.
2. A glass cleaner that does not contain alcohol.

**DO NOT USE HARSH ABRASIVE CHEMICALS,
ALCOHOL, OR ALCOHOL-BASED CLEANERS.**