



## GUIDELINES FOR INSTALLATION, CLEANING & MAINTENANCE

EverGlow® brand aluminum signs and markers are photoluminescent and require appropriate and sufficient light to charge. They will glow for hours as specified in the technical data sheet. Proper cleaning of the installation surface and periodic cleaning of the sign are required to remove dust, dirt and grime. Contaminants must not be allowed to accumulate on the sign because they might decrease the luminance performance (brightness) of the sign or marker.

**All users should evaluate a typical sign or marker and adhesive, in a small installation area, for satisfactory adhesion and performance PRIOR to full installation.**

**WE RECOMMEND CHECKING FOR DAMAGED OR LOOSE SIGNS AND MARKERS AT LEAST ONCE EACH YEAR AND DURING NORMAL HOUSEKEEPING CYCLES.**

**Installation:** The installation surface must be completely clean and dry. Consider all surfaces contaminated and in need of cleaning. Use a cleaner such as 409, Fantastik or Simple Green, that does not contain ammonia, to remove surface contaminants – dust, dirt, oil, etc. Rinse all residue from the detergent cleaner off the installation surface with clean water. Rinse the water off the surface with ethyl or isopropyl alcohol. Alcohol dries the surface more quickly. Loose paint must be removed from painted surfaces. Fresh paint must be allowed to cure for at least 30 days. Surfaces which chalk or haze must be cleaned and sealed. Concrete surfaces must be cured and sealed. Oil, water or other contaminants expressed by concrete or other surfaces will attack the adhesive.

Aluminum signs and markers can be applied with adhesive and/or mechanical fasteners, as appropriate. Some signs and markers come with a factory applied, peel and stick acrylic adhesive. Do not drill holes for fasteners through the photoluminescent part of the sign. Use field applied adhesive – premium polyurethane or silicone construction adhesive as appropriate – to fill voids and uneven installation surfaces. Painters Masking Tape should be used to hold the sign in place while the adhesive cures. A small amount of Goo Gone® can be used to remove excessive adhesive.

**Cleaning:** Commonly available household or commercial cleaners can be used to remove surface dirt and grime. WHEN USED AS DIRECTED, such detergents will not damage the face of the sign or marker and should not affect the adhesive or fasteners keeping the sign in place.

Commercial floor cleaning equipment will not damage EverGlow® markers or loosen a properly adhered marker. A marker which has begun to lift at the edges might be pulled from the floor.

For stubborn stains, Simple Green® brand cleaner sprayed directly onto the sign is a very effective cleaner. **Avoid the use of petroleum or alcohol solvents as they may damage the adhesive.**

**Maintenance:** EverGlow® signs and markers are designed for use in areas with pedestrian and rolling traffic. Aluminum floor markers are significantly more durable than tapes.

Any sign or marker is subject to adhesive failure and lifting over sufficient time or traffic. Failure occurs at the edge first and moves inward. At the first sign of lifting or adhesive failure, remove the sign or marker immediately. The mounting surface must be cleaned properly and dried before replacing the sign or marker. **Avoid using ammonia based cleaners as this will decrease the effectiveness of the adhesive.**

The existing marker can be cleaned, straightened and reused with application of a premium polyurethane or silicone construction adhesive. Or, a new marker can be used if the old marker is damaged.