



# RHINO

Tough, Vibrant, Recoverable

The Toughest  
Graphics  
On Earth  
**PERIOD.**



[rhinopanel.com](http://rhinopanel.com)

## INSTALLATION INSTRUCTIONS AND PRECAUTIONS

**WARNING! Before you install this product there are some necessary precautions and requirements to insure a successful installation:**

1. **If your Rhino panel(s) has pre drilled holes for mounting,** you must use a rubber or nylon washer between the bolt head and the Rhino facing. The rubber or nylon washer must contact the Rhino facing, otherwise the sign cannot move and stress can occur. Additionally, all holes must be at least 1/8" oversized to the fastener shaft, to accommodate for expansion. The holes in the back plate of the pedestal that will hold the sign must be oversized or slotted to allow for movement. Not taking these steps can both damage your graphics and void the warranty.
2. **If your Rhino panel(s) is provided with screw inserts for mounting.** Purchasing Rhino tamper resistant hardware is recommended. You **MUST** use 1/4" - 20 all-thread and tamper resistant nuts. Insert the 1/4-20 into the insert **ONLY FINGER TIGHT** (about 1/4"). Put the panel in place and secure with the tamper resistant nuts. Any other mounting method will cause the inserts to fail and will void the warranty.
3. **If your Rhino panel(s) will be in frames, you must allow room for expansion.** Aardvark Graphic Solutions recommends 1/16" per linear foot with a minimum of 1/8". If your signs do not have room or the freedom to expand, this can damage your graphics and void your warranty. Rhino is tough because it "breathes" and needs the give to stay flexible and strong.

**If your Rhino panel(s) will be attached with adhesive,** you must use GE's Silicone II, Polyurethane Contractors Cement rated for Metal, ABS and Polycarbonate, IPS Weld-On 45 or VHB. This will allow the sign to move. **Do not use any other adhesive for mounting.** If your signs are hard mounted with other adhesives or glue, this can damage your graphics and void your warranty.

**CAUTION:** If the **back** of your upright signs will face **to the South** you must paint the black backing a light color or put a **backer board** behind the sign. We have found that intense sun exposure, (full sun, all day) can cause a very slight warp to occur due to expansion of the backer from heat. As soon as it cools it returns to dead flat. Sign backs facing other directions or in other positions, such as angled, do not exhibit this tendency.

We will publish application guidelines for various uses and environments as they become available.

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Aardvark Graphic Solutions, Inc.

1400 S. Lipan St., Denver, CO 80223 Tel: 303-282-6695 Fax: 303-282-6698