



## Application Note

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# Taoglas Roadmarker Antenna Adhesive

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**Adhesive is required to fix this product to a surface. Choosing the correct adhesive for your application is very important as it will determine the strength of the bond and its durability.**

As different adhesives are needed for different surfaces and environmental conditions, and each use case may be different, Taoglas cannot recommend one product that will work for all applications. It is important to carefully consider the demands of each use case.

## Think about:

- Material of the surface you are bonding to
- Temperature requirements
- Exposure to elements

## Advice for dealing with adhesives:

- Remember that not all glues are equal. There are many variations within each category and between manufacturers.
- Always read labels and note important information regarding toxicity, ventilation, and instructions for handling the adhesive.
- If possible, clean and dry the surfaces prior to applying the adhesive to remove any dust or residue. Depending on the nature of the contaminants and the surfaces in question, you may use alcohol, toluene, or soap and water.
- If in doubt, contact an adhesive manufacturer technical support team member and they should be able to assist you based on your specific needs. See list of adhesive distributors at the end of this document.

## Example Adhesives:

In the past, customers have had success using the following materials for adhering the ABS Roadmarker housings to both metal and asphalt:

### 1. Resinlab AR4315HP:

[http://www.resinlab.com/images/resources/pdf/AR4315HP\\_TDS.pdf](http://www.resinlab.com/images/resources/pdf/AR4315HP_TDS.pdf)

### 2. AeroMarine Urethane Elastomer Concrete Molding Rubber:

<https://www.aeromarineproducts.com/wp-content/uploads/2016/03/Concrete-mold-rubber-tds.pdf>

## Adhesive Distributors:

Distributor	Website	Contact Name	Contact Email
Ellsworth Adhesives	<a href="http://ellsworth.com">ellsworth.com</a>	Tom Hodges	<a href="mailto:thodges@Ellsworth.com">thodges@Ellsworth.com</a>
AeroMarine Products	<a href="http://aeromarineproducts.com">aeromarineproducts.com</a>		<a href="mailto:info@aeromarineproducts.com">info@aeromarineproducts.com</a>



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