



Quick Fixing Guide

Aquahesive™ 5836

Aquahesive™ 5836 is a two-component polyurethane adhesive used to install fabric backed Aquasign® subsea markers.

Aquahesive™ markers will be supplied with a fabric backing.
DO NOT use Aquahesive™ on non-backed markers.



Equipment

The following equipment is recommended during installation of Aquahesive™ markers;



If ventilation is limited, respiratory equipment is recommended.

Protective Covers

The yellow protective cover supplied should remain in place throughout the installation process.

Solis® UV-Stable Markers

- Once the installation is complete, Solis® protective covers can be removed at anytime as they do not need protection from sunlight.

Altus™ Fluorescent Markers

- The protective covers on Altus™ markers must be secured with duct tape until the equipment is ready for deployment. This is to prevent the fluorescent pigments fading when exposed to sunlight.

Surface Preparation

- Abrade the surface area and Aquasign® fabric backing using emery paper or a suitable alternative
- Clean the equipment and back of the marker using a solvent impregnated cloth such as Acetone
- For a neat application, hold the marker into position, draw around the edges and apply masking tape





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Installation

Step 1: Adhesive Application

- Aquahesive™ is supplied in two components; Part B is packaged within the Part A container
- Remove Part B and the protective plastic film from Part A
- Pour **ALL** of Part B into Part A - **do not part mix**
- Mix with the spatula until a smooth paste is formed
- Once mixed, the typical pot life is **approximately 30 minutes depending on atmospheric conditions** - Refer to supporting datasheets for further information



Step 2: Marker Installation

- Apply Aquahesive™ directly onto the substrate
- **Never apply Aquahesive™ to the marker backing**
- Spread the adhesive in a thin layer using the tool provided, ensuring even coverage and sufficient adhesive has been used
- Place the Aquasign® marker onto the adhesive and position
- Roller the marker surface to remove any air bubbles



Step 3: Excess Adhesive

- Use the scraper tool to remove any excess adhesive around the edges - do immediately after installation before the adhesive hardens
- Complete the installation by removing the masking tape

Additional Information

For more information on Aquahesive™, visit our Client Portal www.aquasign.com.

[Full Installation Procedure](#) | [Installation Video](#) | [Product Datasheet](#)

[Product Guarantee](#) | [Safety Datasheet](#) | [Full Testing Reports](#)