

Quick Fixing Guide

Biohesive® 225

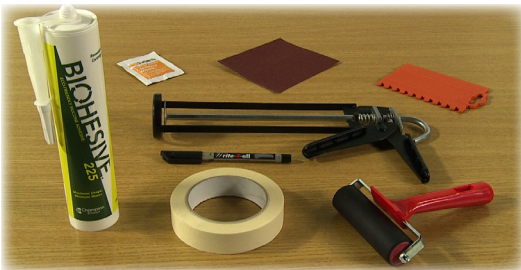
Biohesive® 225 is a single component RTV silicone adhesive that is applied to the back of the marker.

Biohesive® markers are silicone only components. They are supplied with a white vinyl backing which must be removed before the adhesive is applied. **Biohesive® must not be applied to fabric backed or self-adhesive Aquasign® markers.**



Equipment

The following equipment is recommended during installation of Biohesive® markers;



Before you begin, remove the tip from the Biohesive® 225 cartridge, cut the nozzle to create a minimum 4mm bead and insert into the application gun

Protective Covers

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

Solis® UV-Stable Markers

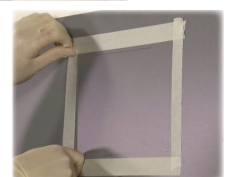
- Once the installation is complete, Solis® protective covers can be removed at anytime as they do not need protection from sunlight.

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 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

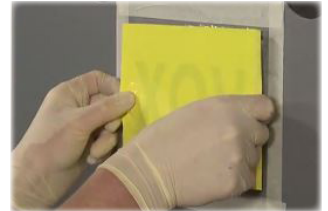
Step 1: Adhesive Application

- Peel the white vinyl cover from the back of the marker
- Using the application gun, apply a 2mm layer of Biohesive®
- Spread the adhesive evenly across the marker using the tool provided, ensuring complete coverage particularly at corner edges
- The adhesive will begin to cure as soon as applied - refer to supporting datasheets for further information
- **DO NOT install the marker if the Biohesive® has skinned**



Step 2: Marker Installation

- Place the Aquasign® marker into position
- Roller the marker surface to remove any air bubbles



Step 3: Sealing Bead

- With the excess adhesive, use a finger to create a water-tight seal around the marker edges
- Always ensure a **complete** sealing bead is present all around the marker. Apply more adhesive if required.
- Complete the installation by removing the masking tape



Additional Information

For more information on Biohesive® 225, visit our website www.aquasign.com.

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

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