

Quick Fixing Guide

KISS® Self-Adhesive

KISS® is our patented standard fixing specification of Aquasign® subsea markers, supplied with a self-adhesive backing to ease the installation process and sealed using our high-performance adhesive Biohesive® 225.

Biohesive® 225 is used as a sealant only, therefore should not be applied to the back of the Aquasign® marker.



Equipment

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



- Biohesive® 225 Adhesive & Caulking Gun
- Surface Preparation Wipes
- Hard Face Roller
- Bio-Bead Tool
- Masking Tape / Pen (not supplied, recommended)

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

Aquasign® markers are supplied with a temporary protective covers that must be removed prior to deployment subsea;

- **Yellow & Grey:** Protective covers have a light tack that sticks to the face of the marker to keep the surface clean during the installation process.
- **Black:** Offers additional protection from grit, weld splatter and mechanical damage. This plastic cover is to be secured in place using duct tape.

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

*If our historic specification Altus™ has been supplied, the protective cover must be secured with duct tape to prevent the fluorescent pigments fading.



Left: Altus™ Fluorescent Yellow, Right: Solis® Signal Yellow





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Surface Preparation

- Using the wipes provided, thoroughly clean the equipment surface

To ensure a neat application:

- Hold the marker into position and draw around the edges
- Apply masking tape, allowing sufficient room for a sealing bead

Installation

All steps in installation process **MUST** be completed consecutively and markers **MUST** not be left without the Biohesive® 225 seal being applied.

Step 1: PEEL

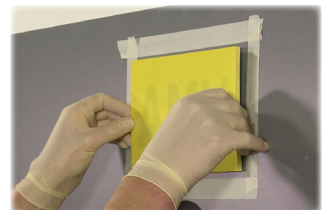
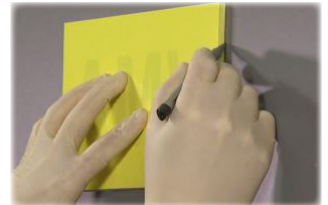
- Peel the brown backing paper from the Aquasign® marker, taking care not to lift the self-adhesive layer

Step 2: STICK

- Place the Aquasign® marker into position
- Once in place, **DO NOT** attempt to reposition, as this will weaken the adhesive bond
- Roller the marker surface to remove any air bubbles

Step 3: SEAL

- Immediately apply a **complete** bead of Biohesive® 225 around the marker
- Using the flat edge of the bio-bead tool provided, smooth the adhesive around the marker to create a water-tight seal ensuring no gaps
- Complete the installation by removing the masking tape **Additional**



Information

For more information on the KISS® range, visit our website www.aquasign.com.

Full Installation Guides, Videos, Datasheets & MSDS can be downloaded from our Client Portal.