



Asset Identification Solutions

KISS[®] Removal Guide

AQUASIGN

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1. Caveat

The guide has been developed following request by a customer, to produce a procedure detailing how to remove Aquasign[®] KISS[®] markers from a substrate before subsequently applying Aquasign[®] Aquahesive[™] markers.

This is a unique request and as such Aquasign[®] has no test data to verify the adhesion of the Aquasign[®] Aquahesive[™] to the cleaned substrate.

From experience, we believe the guide provides an effective solution to the problem; however the customer must follow all recommendations. In particular, the surface preparation must be carried out in strict accordance with the Aquahesive[™] installation guide.

Note the KISS[®] system does not require surface abrasion.

2. Removing the Aquasign

When removing Aquasign[®] markers, care must be taken to ensure no damage is made to the coated surface.

Use a glass scrapper along the edge of the marker, ensuring it is placed below the Biohesive[®] seal bead – see Image 1. If no Biohesive seal has been applied, use the scrapper just below the Aquasign marker – see Image 2. This will allow the marker to be removed from the substrate with minimal damage to the coated surface.



Image 1: Biohesive Seal



Image 2: No Biohesive Seal



Once the scraper has broken the seal, use it to lift the marker edge and peel off the substrate gently using hands – see Images 3 and 4.

Image 3: Removing Aquasign from Substrate





Image 4: Peeling Back the Aquasign



3. Preparing the Surface

To prepare the surface for re-applying an Aquasign KISS[®] marker, acetone should be used as a surface cleaner.

The surface must be completely free of the acrylic/silicone adhesive.

4. Aquasign[®] Re-attachment

Once the surface is prepared, follow the Aquahesive[™] Installation guide to re-attach the markers.