



Product Bulletin

Curved Corners

In response to customer feedback, AQUASIGN is turning the corner - literally!

No more pointed edges. Aquasign® subsea markers will now be supplied with smooth curved corners aimed at simplifying the sealing bead application and eradicating any potential adhesion weak points.



Improvement Opportunity

Traditionally, Aquasign® markers were supplied with 90° corners unless requested otherwise. The nature of the material does not create health and safety concerns from the sharp edges, however the improved Aquasign® specification is now even more well-rounded for ease of application.

Our standard fixing specification is KISS® - **KEEP IT SIMPLE, SEAL**

KISS® is our self-adhesive fixing, combined with Biohesive® 225 to create a water-tight seal. Biohesive® is an essential component in the installation process, as it creates a water-tight seal between the marker and the substrate. To ensure a **complete bond** to the substrate, the adhesive bead must be applied around the marker and smoothed to all the edges.

Omission of this key step can significantly effect performance, as the tare strength of the KISS® adhesive system is relatively low.

Improved Specification

In order to aid the installation process, AQUASIGN has invested in new cutting technology that will allow us to produce a variety of shapes effortlessly.

The standard specification of Aquasign® subsea markers is 3mm Solis-KISS® and will now include curved corners manufactured with a 8mm radius.

Curved corners make application of the sealing bead easier, with the ability to smooth the adhesive effortlessly around marker. This will ensure a complete bond between both the marker and substrate for guaranteed long-term performance.



Additional Information

For more information, visit the **AQUASIGN Client Portal** at www.aquasign.com.