

# SoluShim®

# WATER SOLUBLE ALIGNMENT STICKS

US & FOREIGN PATENTS ISSUED & PENDING

FOR PERFECT & **CONSISTENT PIPE & SEAM SPACING** 



#### **FEATURES**

- EPA Approved Aquasol® Water Soluble Composite Board
- · Compatible with Any Metal
- Uniform in Thickness
- · Highly Durable Yet Flexible
- · Shape to Form Any Angle
- · Place Between Plates, Pipes and Flanges to Maintain Perfect Gap

Traditional Method 🔻 Using Welding Rod



Simple Solution \(\neg{\text{\tin}}\text{\tin}\text{\tin}\\\ \text{\texi{\text{\texi{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\ti}}}}\\text{\text{\text{\text{\text{\text{\text{\text{\text{\texi}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\texi}\text{\text{\text{\text{\text{\texi}\text{\text{\text{\texi}\text{\text{\text{\text{\text{\text{\text{\text{\text{\texi}\text{\text{\texi}\tint{\ti

Using SoluShim® Alignment Sticks



PLATE TO PLATE

**NO WELDING** 

**NO CUTTING** 

**NO GRINDING** 

**NO FOREIGN METAL** CONTAMINATION







PIPE TO FLANGE

PIPE TO PIPE



# SoluShim®

#### WATER SOLUBLE ALIGNMENT STICKS



### **Spacer Characteristics**

- Provides Required 1/8" Minumum Gap for Plate/ Pipe Projects As Required by AWS Code D1.6/D1.6M Stainless Steel Structural Code
- · Highly Incompressable
- 100% Biodegradable & Environmentally Friendly
- Leaves Behind No Harmful Trace Elements

## **Spacer Installation & Removal**

- Insert SoluShim® Sticks Between Plates to Create Required Spacing
- SoluShim® Sticks Can Be Bent to Form a 90® Angle (Secure with Aquasol® Water Soluble Tape if Necessary)
- Tack Weld the Joint As Normal Securing Even Gap
- Introduce Water to Dissolve and Easily Remove

# ELIMINATE GUESSWORK IN PIPE FIT UP, ALLOWING FOR A PRECISE AND GUARANTEED MINIMUM GAP, EVERY TIME!

#### **SPECIFICATIONS**

## SoluShim® Types and Sizes

ITEM NO.	THICKNESS		SIZE		PACKAGING	CASE PACK
	ENGLISH	METRIC	ENGLISH	METRIC	PACKAGING	CASE PACK
SS-2-38-132	1/32"	0.8 mm	3/8" x 2"	9 mm x 50.5 mm	100 pieces/polybag	10 polybags per case (1000 pieces)
SS-2-38-16	1/16"	1.6 mm	3/8" x 2"	9 mm x 50.5 mm	100 pieces/polybag	10 polybags per case (1000 pieces)
SS-2-38-332	3/32"	2.0 mm	3/8" x 2"	9 mm x 50.5 mm	100 pieces/polybag	10 polybags per case (1000 pieces)
SS-2-38-18	1/8"	3.3 mm	3/8" x 2"	9 mm x 50.5 mm	100 pieces/polybag	10 polybags per case (1000 pieces)
SS-4-38-132	1/32"	0.8 mm	3/8" x 4"	9 mm x 101 mm	50 pieces/polybag	20 polybags per case (1000 pieces)
SS-4-38-16	1/16"	1.6 mm	3/8" x 4"	9 mm x 101 mm	50 pieces/polybag	20 polybags per case (1000 pieces)
SS-4-38-332	3/32"	2.0 mm	3/8" x 4"	9 mm x 101 mm	50 pieces/polybag	20 polybags per case (1000 pieces)
SS-4-38-18	1/8"	3.3 mm	3/8" x 4"	9 mm x 101 mm	50 pieces/polybag	20 polybags per case (1000 pieces)

 $<sup>^*\</sup>mbox{Custom}$  thicknesses and sizes available upon request.

For additional product information, quotations and ordering, please contact:

#### **Aquasol Corporation**

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