

# AquaPrint™

## Digital Media for Water Transfers Water transfer material for glass & ceramics

### Clear APSW-2900

A glossy, clear transfer material used to create water slide decals with a solvent/eco-solvent printer.

### Opaque APSWO-2901

A glossy, opaque transfer material used to create water slide decals with a solvent/eco-solvent printer.

### Acceptable Materials

Ceramic, glass, wood, and other non-porous surfaces

### Sizing Available

Available Widths (in.): 24" only

Available Lengths (ft.): 15', 30', and 65' rolls

### Thickness

2.8 mils/70 microns



45° Blade  
Recommended



Print and cut  
this material  
"right reading"



Soak in water for  
20-30 seconds or  
longer for better  
peeling



Slide off one corner of decal & place on object.  
Slide backing off decal while holding it in place.  
Gently patting off water with a damp sponge.  
Avoid stretching!



Let dry. For extra  
durability, bake at  
350°F for 5 minutes



Dishwasher Safe



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Test on dazzle cloth and other moisture-wicking polyesters. Moisture-wicking materials have better adhesion when washed and dried using no fabric softener or blotted with rubbing alcohol before pressing. Be advised that dye migration has occurred with low energy dyes in polyester and poly-blend fabrics. All technical information and recommendations are based on tests we believe to be reliable. However, we cannot guarantee performance for conditions not under manufacturer's control. Before using, please determine the suitability of product for its intended use. The user assumes all risk and liability, whatsoever, in connection with the use of this product. Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective by manufacturer.

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# BASIC INSTRUCTIONS FOR PRINTING PROFILE SETUP

The following settings are to be used when no profile is available. Most self-adhesive gloss vinyl profiles work well with our printable media after a slight lowering of the ink limits. To avoid over-saturation, it is important to remember to slow the printing process by using high resolution and high pass count settings to allow the ink to absorb without beading or bleeding.

When cutting printable media, it is important to use a new or sharp blade and slow the speed of the contour to 10cm/sec or less. Always perform test cuts to ensure proper depth before sending the final job.

## ***Mimaki JV3 (SS2 Inks)***

Profile: Use 'Gloss Vinyl' Profile

Resolution: 720 x 1440 or 1440 x 1440

Pass Count: 16 or 32

Direction: Uni-directional

Heat: Pre - 35°C (95°F)

Print - 30°C (86°F)

Vacuum: High

GCR Option: Medium

Total Ink Limit: 220%

Black Ink Start: 0%

Black Ink Limit: 85%

Multi Ink Limits: M+Y=82%

C+Y=80%

C+M=80%

C+Y+M=78%

## ***Roland VersaCamm (Eco Max)***

Profile: Use 'Gloss Vinyl' Profile or TTRH

with Color Management set to  
Max Impact

Print Quality: High Quality

Resolution: 1440 x 720 dpi

Mode: CMYK(v) W+PASS

Halftone: Dither

Interpolation: Nearest Neighbor

Direction: Uni-directional

Pass Count: 18

Scan Speed: 750

Heat: Print - 95°F, Dryer - OFF

Vacuum: Strong

GCR Option: Medium

Total Ink Limit: 190%

Black Ink Start: 0%

Black Ink Limit: 75%

Multi Ink Limits: M+Y=85%

C+Y=78%

C+M=93%

C+Y+M=85%

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