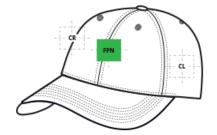
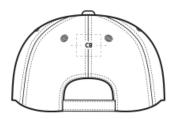
# **DECORATION SPEC SHEET**

PORT AUTHORITY.

C942 Port Authority<sup>®</sup> Beach Wash<sup>®</sup> Cap





FRONT DECORATION DIMENSIONS					
FPN	Front Panel	1.75"H x 5"W	Primary		

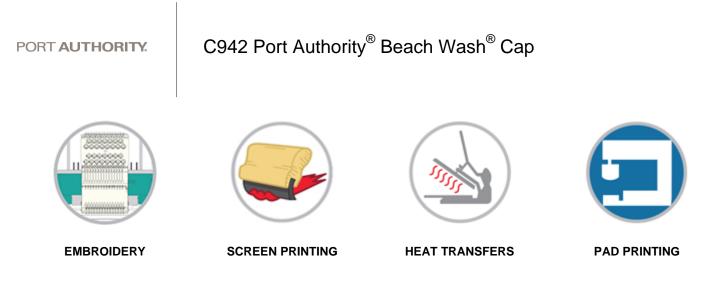
BACK DECORATION DIMENSIONS					
СВ	Cap Back	1"HX3"W			

SIDE DECORATION DIMENSIONS					
CL	Cap Left	1.75"H x 2.75"W (max size)			
CR	Cap Right	1.75"H x 2.75"W (max size)			

Decoration range is dependent on product, decoration method and equipment used. Allow for 1/8" per size. Sizing is based off: Adult–L, Women's–M, Youth–L, Girls–M. Please consult with your decorator or supplier.

### DECORATION TECHNIQUES

## **DECORATION SPEC SHEET**



### ESSENTIAL PRODUCT INFORMATION

Due to the nature of pigment dye fabrics, a low cure cotton plastisol with a catalyst additive is required for proper ink adhesion. A grey barrier under base is needed to block the pigment dye from releasing and migrating. Fabric should not exceed 320 degrees. Please consult with your decorator or material supplier.

### TIPS FROM OUR EXPERTS BY DECORATION TECHNIQUE



#### EMBROIDERY

Embroidery is the art of embellishing a piece of apparel with a needle and thread or yarn creating stunning visual representations of various types of art. This is achieved by converting logos in a digitizing software and using various stitch patterns, angles, density and stitch types to create depth, movement and detail. Thread can be made from many materials. The most commonly used threads are polyester and rayon. There are also options such as metallic, cotton, nylon, silk and even Nomex thread for fire resistance. Embroidery has a very high-perceived value and is popular for use on most apparel, bags, hats, luggage, blankets and more!



#### SCREEN PRINTING

An imprinting method in which the image is transferred to the fabric. Ink is squeegeed through a stenciled screen stretched over a frame and then cured in a dryer.

Low-cure inks are required on garment-dyed fabrics. Grey or black bleed blockers may also be necessary. Use Cooling stations. Avoid catch bins and hot stacking. To avoid ghosting on select mid-tone and grey colored garmentdyed, pigment dyes or beach washed fabric, control shop temps and humidity levels



#### HEAT TRANSFERS

A graphic, name and or number applied to a textile with a heat press. Great for quantities of any size, sports name and numbering, fashion, performance wear, print on demand programs and on-site decorating events.

Heat transfers with low cure adhesive and bleed blockers are required for this product.

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#### PAD PRINTING

Pad printing uses a soft silicone pad to transfer an image taken from a plate etched with a reversed logo, similar to a rubber stamp. Images can be very small and detailed and can be up to 5½ inches in diameter. Pad printers are capable of printing up to six colors, however most industry printers use one to two colors at most when printing on apparel. Pad printing is a popular trend for tagless label printing. The prints are soft, durable and capable of high and low volume production. Pad printing is great for sling bags, totes and other items that are difficult to decorate, as well as styles that are heat sensitive.