



116MM POP-TOP TUBE PAD PRINTING DIELINE



95mm

Front Panel
(1+ Location Prints)



12mm

Side Panel
(3+ Location Prints)



12mm

Back Panel
(2+ Location Prints)



12mm

Side Panel
(4 Location = Max)



12mm

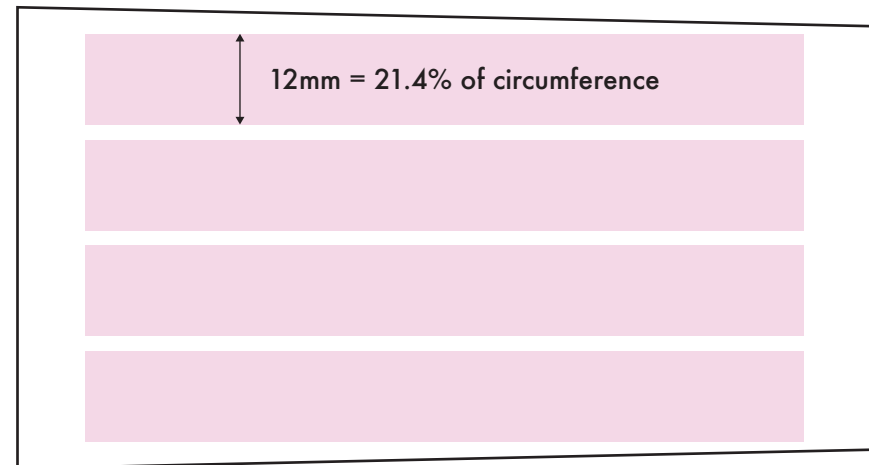
 = Artwork Layout

***Customer will determine which side of the tube is considered the front panel



PAD PRINTING INSTRUCTIONS/LIMITATIONS:

Pad printing is a printing process that transfers a 2D image onto a 3D object using a silicone pad. This process is commonly used for printing on products with irregular surfaces, as the silicone pad can adapt to the shape of the object being printed. The pad is similar to a large stamp and it can print up to 20-22% of the circumference around the tube in one pass. The pad printing machine has 5 printing pads/arms that each have a part of the design on the pad. Once one section of the tube is printed with one or more pads, the tube rotates and the next pad swings around and prints the next section of the tube. If there are 2 colors printed on a specific section of the tube, then 2 pads will be used in that section. If 3 colors, then 3 pads will be used and so on. The goal is to print the entire tube in one setup using 5 pads or less. The less pads used, the higher the output and the lower the cost.



 = PRINTING SECTION (21.4% OF THE CIRCUMFERENCE)

***Max printing sections per set up is 4

***Artwork will determine if we can increase to 22% or dial back to 20% to avoid stretching