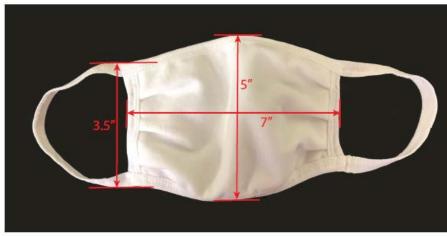
## Hanes Mask – 3 Ply 100% Cotton with Antimicrobial Finish



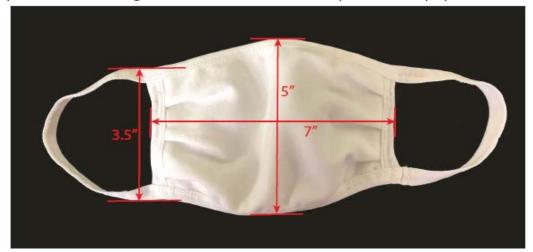


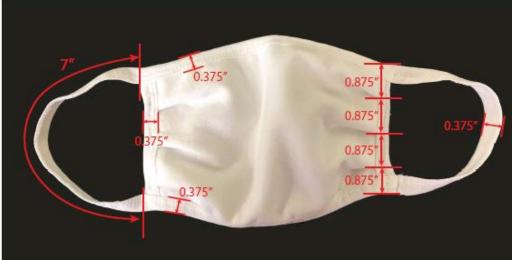


#### Mask Finished Measurements -

100% Cotton 4oz sq/yd Jersey Fabric with rubber inside cotton binding for stretch; mask is 3 ply over face

- pleats or fabric gathers on sides are acceptable if equipment restrictions exist



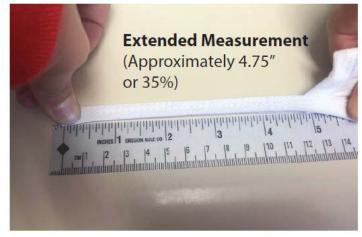


Pleat overlap is approximately 0.375"

Garment has three pleats on right and left side (pleats are evenly spaced between top and bottom edge)

Ear Loop/Band (half) should stretch a minimum of 35%





All binding width is 0.375" (finished width)

Right and Left side of garment should be symmetrical

# Sew Sequence – note may change based on machine type availability

Opt.#	Operation	Stitch Type/Description	Gauge Width	Seam/Trimoff Allowance	SPI	Thread Type
1	Fold pleats and single needle staystitch down (see measurement page for specific pleat placement and measuremnets)	301 Lockstitch	N/A	N/A	14	T24 Poly Core
2	Bind right and left sides, making sure pleats face down on both sides	406 2N Bottom Coverstitch (both needles on binding)	8gg / 3.2mm	folder- 1T- 3/8" finish binding	12	T18 Tex Poly
3	Bind top and bottom edges with rubber, forming ear loops in the process (see measurement page for specific loop measurements)	406 2N Bottom Coverstitch (both needles on binding)	8gg / 3.2mm	folder- 1T- 3/8" finish binding	12	T18 Tex Poly
4	Seam binding together to close.	301 Lockstitch	N/A	N/A	14	T24 Poly Core
5	Turn binding and tack down flat (see pictures below) (2). Trim excess binding so that binding turnback is approximately 1/4" on either side	301 Lockstitch	N/A	N/A	14	T24 Poly Core

#### Operation #5 Details





**BINDING SHOULD BE BIAS-CUT** 

## Sewing Labor and Materials with Usage

#### **Sew Labor:**

Υ					
L	Apply Binding to Entire Mask		0.4251	SAM/Piece	
	Bartack Final Start-Stop	+	0.1816	SAM/Piece	
	Total Mins. Per Garment		0.6067		
	1 Dozen	X	12		
	Total Minutes per Dozen		7.2804		
		/	60		
	SAH/Doz		0.1213		

<u>Cut Marker:</u> 90% efficiency; 22" Tubular7" runs length of fabric parallel to fold

### **Material Usage:**

**Fabric:** 100% Cotton 4oz/sq yd Jersey

Yarn: 28/1 100 Cotton KPOE or KPRS; Knit Stitch 12.4"/100N; 45cpi; 31.5 wpi

-.0307 lb of 4oz sq/yd 100% Cotton Jersey per full 3 ply mask

.0233 lb for face cover per 3 ply mask

.0074 lb for binding per mask (1" wide bias cut)

-36" of AK0649 1/4" x .075 rubber per mask (inside strap)

#### **Fabric Finish:**

1.5% OWG Agion AMB-10 Antimicrobial

	7" x 5"	7" x 5"	7" x 5"	7" x 5"	93
	7" x 5"	7" x 5"	7" x 5"	7" x 5"	
Selvedge	7" x 5"	7" x 5"	7" x 5"	7" x 5"	Selvedge
	7" x 5"	7" x 5"	7" x 5"	7" x 5"	
	7" x 5"	7" x 5"	7" x 5"	7" x 5"	

## Casing, Packaging, Labeling of Bags

Casing: 504 masks per Carton; 7 or 14 masks to a bag

- -50% of cases packed 7 masks per bag; 50% packed 14 masks per bag
- -Polybag for 7 or 14 masks is std 7" wide x 8" long (quart size) with masks stacked and folded
- -Sticker (ASE255) to be applied to outside of each 7 or 14 mask Polybag and to Carton
- -Sticker to be printed in-plant

STICKER TO BE APPLIED TO OUTSIDE OF POLYBAG AND SHIPPING CARTON FOR FACE MASKS

#### Carton:

Part #	Туре	ECT	FLUTE	L	w	Н	Inner Cube (ft <sup>8</sup> )
PC-809	RSC	32	C Flute	18.5000	10.5000	12.0000	1.349

