

# Sure-On Industries Ltd.

<b>File No.</b>	<b>SQ3 - 101307</b>	
<b>Type</b>	<b>User Manual</b>	<b>Version</b>
<b>File Name</b>	<b>9500-N95 (9500V Welding) Specification</b>	<b>1.0</b>

Detail						
Outer Layer	(100g/m <sup>2</sup> )100% Polyester / 30g/m <sup>2</sup> PP+(100g/m <sup>2</sup> )100% Polyester					
Middle Layer	25g/m <sup>2</sup> MELT BLOWN					
Inner Layer	(160g/m <sup>2</sup> )100% Polyester					
Color	White					
Roller width of polyester	185mm±2mm					
Roller width of melt-brown	185mm±2mm					
Body	Length	141 mm ± 3mm				
	Width	117mm ± 3mm				
	Hight	54mm ± 2mm				
ultrasonic fastness	up to 1 kg of tensile strength					
Nose Clip	Length	89mm ± 1mm				
	Width	5mm ± 0.2mm				
	Thickness	0.8mm ± 0.02mm				
	Position	Align with the front two points on mask, distance from ultrasonic line iw within 6mm~15mm				
Printing position	Distance from ultrasonic line 10mm±2mm					
head band	Length	Upper 305mm±10mm Lower 279mm±10mm				
	Width	6.8mm ± 1mm				
	Thickness	0.9mm~1.1mm				
	Color	Depends on Customers requirement				
	Extension	200% - 290%				
welding position	4 dots on the edge					
fastness of head band	2.5kg of tensile strength					
F o a m	Length	90mm ± 3mm	Test Requirement			
	Width	10mm ± 3mm		Testing Standard	Flow Rate	85LPM±2LPM
	Thickness	5mm ± 1mm			Resistance	below 20mmH2O
	Color	Depends on Customers requirement			Penetration Rate	below 3%
	Position	position in inner upper of the mask, opposite of the nose clip, 5mm from edge.				
bag	length	Depends on Customers requirement				
	width	Depends on Customers requirement				
	Thickness	0.04mm±0.005mm				

<b>Approved by</b>	<b>Recorder</b>	<b>Established: 2011 / 06 / 03</b>
		<b>Revised:</b>