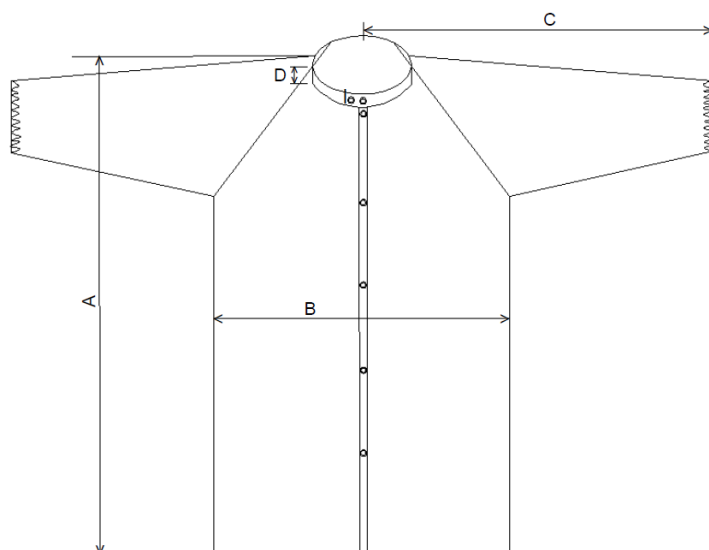


Description: Microporous frock (Mandarin Collar)
Sizes: S/M/L/XL/2XL/3XL/4XL/5XL
Thomas No.: 20A00J455 (XC6010-S), 20A00J456 (XC6010-M), 20A00J457 (XC6010-L), 20A00J458 (XC6010-XL), 20A00J459 (XC6010-2XL), 20A00J460 (XC6010-3XL), 20A00J461 (XC6010-4XL), 20A00J462 (XC6010-5XL).
Packaging: 10/PK; 3 PKS/CS; 30/CS
Color: White
Material Description: Microporous 55g, antistatic
 Latex-free elastic



Item	S	M	L	XL	2XL	3XL	4XL	5XL	Tolerance	Comment
A	103cm	108cm	110cm	117cm	121cm	131cm	133cm	136cm	+/-2cm	
B	55cm	58cm	60cm	63cm	67cm	74cm	75cm	76cm	+/-2cm	Chest width
C	85cm	89cm	90cm	93cm	95cm	102cm	104cm	107cm	+/-2cm	
D	4cm	4cm	4cm	4cm	4cm	4cm	4cm	4cm	+/-1cm	

Material Inspection Report

XC6000 Material

Physical Properties

Test Item	Test Standard	Result
Weight (g/m ²)	ASTM D3776/D-3776M-20 (Option C))	57.7
Ball Burst Strength, lbf	ASTM D3787-16	105.0
Mullen Burst Strength, psi	ASTM D3786/D3786M-18	32
Tearing Strength Length, lbf Width, lbf	ASTM D5587-15	11.5 4.8
Tensile Strength Length, lbf Width, lbf	ASTM D 5034-09, Grab Method	29.2 18.4
Water Vapor Transmission, g/24h/m ²	ASTM E96/E96M-16 (Procedure B)	878
Particle Shedding (Helmke Drum)	IEST-RP-CC003.4	Category II
Electrostatic Decay of Fabric	AATCC TM 76-2000e3(2018)e	PASS

Barrier Properties

Water Resistance, Impact	AATCC 42-2017e	0.00
Synthetic Blood Resistance Penetration, 100%	ASTM F1670/F1670M-2017, (Procedure B)	PASS

Chemical Resistance

Household Bleach 100%	ASTM F903-03	PASS
Hydrogen Peroxide	ASTM F903-03	PASS
Phosphoric Acid 85%	ASTM F903-03	PASS
Sulfuric Acid 70%	ASTM F903-03	FAIL