

Related Styles								
Line Slot: Tech Trail II LS Crew			State: Fit Approved			Season: S20		
Merchandise Division: Sportswear		Merchandise Collection: Trail		Product Class: Knit Tops L/S				
Designer: jsearcy		Developer: aandreas		LO Developer: kgokul		Sourcing Manager: dburrus		
Fit Engineer: rxiang								
Design: S9MS183861		Sample LO:		Production LO:				
Style	Material Style	Style Description	Pattern	Base Size	Size Scale	Fit	SMU Type	
AM0654	1838611	Tech Trail™ II Long Sleeve Crew	M19M7710	M	S - XXL	Active	N/A	
Style	Material Style	Style Description	Design	Pattern	Base Size	Size Scale	Sample LO	Production LO
AS0654	1838612	Tech Trail™ II Long Sleeve Crew	S9MS183861		2X	1X - 6X		
AE0654	1838614	Tech Trail™ II Long Sleeve Crew	S9MS183861	M19Z2700		S - XXXL		

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Part Specifications with Approved Suppliers

Line Slot: Tech Trail II LS Crew
 Merchandise Division: Sportswear
 Designer: jsearcy
 Fit Engineer: rxiang

Merchandise Collection: Trail
 Developer: aandreas

State: Fit Approved
 Product Class: Knit Tops L/S
 LO Developer: kgokul

Season: S20
 Sourcing Manager: dburrus



Design:	S9MS183861	Sample LO:			Production LO:			
Style	Material Style	Style Description	Pattern	Base Size	Size Scale	Fit	SMU Type	
AM0654	1838611	Tech Trail™ II Long Sleeve Crew	M19M7710	M	S - XXL	Active	N/A	

Number	Description	UM	Fiber Content	Fiber Content Back	Material Coating	Material Finish (Face)	Material Laminate	Trim Specific	Supplier Art No	Country of Origin	Standard Cost (FOB)	Purchase Cost (CIF)
Fabric												
085834	PSW lighter wgt of 083986	yd	94% Polyester, 6% Elastane	unassigned	MaterialCoatingNone	Wicking, Sanded (technical face)	MaterialLaminateNone					
Zhejiang Texwell Textile Co. Ltd.			Fabric Width: 60.0 in Width Type: cuttable Primary Weight: 160.0 g/m2						JHQ10160	China	1.94	0.0
Jiangsu New Kasum Enterprise Development Co. Ltd			Fabric Width: 60.0 in Width Type: cuttable Primary Weight: 160.0 g/m2						TBD	China	1.91	0.0
062491	Overlay Film Sealon 5376 50cm Full Width	yd	100% Polyurethane	unassigned	unassigned	unassigned	unassigned					
SEALON			Fabric Width: 19.68 mm Width Type: cuttable Primary Weight: 0.0 g/m2						5376	Korea	7.15	0.0
Trim												
028904	64mm (B) columbia and Bug Logo heat transfer 1 clr	ea	100% Polyurethane	unassigned	unassigned	unassigned	unassigned	Size UM: mm				
J-Long Ltd									For CSJ only	China	0.1084	0.0
Finotex El Salvador									028904	El Salvador	0.06	0.0
Stapros									028904	Taiwan	0.064	0.0

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Season: S20
 Sourcing Manager: dburris



Design: S9MS183861
 Style Material Style
 AM0654 1838611

Sample LO:
 Style Description Pattern
 Tech Trail™ II M19M7710
 Long Sleeve Crew

Production LO:
 Base Size Size Scale Fit SMU Type
 M S - XXL Active N/A

Number	Description	UM	Fiber Content	Fiber Content Back	Material Coating	Material Finish (Face)	Material Laminate	Trim Specific	Supplier Art No	Country of Origin	Standard Cost (FOB)	Purchase Cost (CIF)
053348	51.2mm Omni Wick B Heat Transfer 1 clr	ea	100% Polyurethane	unassigned	unassigned	unassigned	unassigned	Size UM: mm				
Stapros									053348	Taiwan	0.05	0.0
Avery Dennison HK									053348	unassigned	0.076	0.0
J-Long Ltd									053348	Germany	0.076	0.0
036633	41mm Gem Columbia Heat transfer THIS LABEL SPACE IS LIMITED for SIZE and may not fit sizes with extended lengths/No inseam/Please use 036635 for Infant and Multiple size combinations 2 clr	ea	100% Polyurethane	unassigned	unassigned	unassigned	unassigned	Size UM: mm				
Stapros									036633	Taiwan	0.064	0.076
Finotex El Salvador									036633	El Salvador	0.038	0.035
064193	Generic Sewing Thread Placeholder for BOM	yd	unassigned	unassigned	unassigned	unassigned	unassigned	Size UM: tex				
FGV Sourced									064193	unassigned	0.0	0.0
Coats Global Thread									064193	unassigned	0.0	0.0

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 Sourcing Manager: dburrus



Design: S9MS183861 Sample LO: Production LO:
 Style Material Style Style Description Pattern Base Size Size Scale Fit SMU Type
 AM0654 1838611 Tech Trail™ II M19M7710 M S - XXL Active N/A
 Long Sleeve Crew

Number	Description	UM	Fiber Content	Fiber Content Back	Material Coating	Material Finish (Face)	Material Laminate	Trim Specific	Supplier Art No	Country of Origin	Standard Cost (FOB)	Purchase Cost (CIF)
American and Efird HK Ltd.									064193	unassigned	0.0	0.0
006564	S19 and forward this label will contain Tracking information 33mm Care Content Booklet Fold label with fully translated country of origin	ea	100% Polyester	unassigned	unassigned	unassigned	unassigned	Size UM: mm				
Avery Dennison HK									006564	China	0.021	0.0
072777	Antimicrobial label trimethoxysilyl propyl ammonium chloride	ea	100.0% Recycled Polyester	unassigned	unassigned	unassigned	unassigned	Size UM: mm				
Avery Dennison HK									072777	unassigned	0.022	0.0
013061	Please follow MHW/CSC Specs for MSRP. Please refer to VAS specs for any exceptions. MSRP required on all product shipping to the US for MHW and for CSC.	ea	unassigned	unassigned	unassigned	unassigned	unassigned	Size UM: mm				
Hang Sang Press Co. Ltd									013061	Hong Kong	0.016	0.016

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 LO Developer: kgokul

Season: S20
 Sourcing Manager: dburru





Design: S9MS183861 Sample LO: Production LO:
 Style Material Style Style Description Pattern Base Size Size Scale Fit SMU Type
 AM0654 1838611 Tech Trail™ II M19M7710 M S - XXL Active N/A
 Long Sleeve Crew

Number	Description	UM	Fiber Content	Fiber Content Back	Material Coating	Material Finish (Face)	Material Laminate	Trim Specific	Supplier Art No	Country of Origin	Standard Cost (FOB)	Purchase Cost (CIF)
Grupo Miguel									013061	unassigned	0.016	0.0
Avery Dennison HK									013061	unassigned	0.01152	0.0
097039	Columbia Omni-Shade 50 Hangtag	ea	unassigned	unassigned	unassigned	unassigned	unassigned	Size UM: cm				
Hang Sang Press Co. Ltd									n/a	unassigned	0.0273	0.0
980001	Polybag See Standard CCS 4200 for specifications	ea	unassigned	unassigned	unassigned	unassigned	unassigned	Size UM: mm				
Contractor									980001	unassigned	0.0	0.0
980010	UPC Bag Sticker Generic (MHW/Columbia) See CCS4400/ 4401 and MHW4402 for Mt Hardwear for instructions	ea	unassigned	unassigned	unassigned	unassigned	unassigned	Size UM: mm				
Hang Sang Press Co. Ltd									980010	Hong Kong	0.016	0.016
Chain Ling									980010	unassigned	0.016	0.0
Grupo Miguel									980010	unassigned	0.01275	0.0
Avery Dennison HK									980010	China	0.0128	0.0


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Designer: jsearcy		Developer: aandreas			LO Developer: kgokul			Sourcing Manager: dburris					
Fit Engineer: rxiang													
Design: S9MS183861		Sample LO:			Production LO:								
Style	Material Style	Style Description	Pattern	Base Size	Size Scale	Fit	SMU Type						
AM0654	1838611	Tech Trail™ II Long Sleeve Crew	M19M7710	M	S - XXL	Active	N/A						
Number	Description	UM	Fiber Content	Fiber Content Back	Material Coating	Material Finish (Face)	Material Laminate	Trim Specific	Supplier Art No	Country of Origin	Standard Cost (FOB)	Purchase Cost (CIF)	
FGV Sourced									980010	unassigned	0.0	0.0	
064194	Outer Carton for costing purpose only	ea	unassigned	unassigned	unassigned	unassigned	unassigned	Size UM: mm					
Contractor									064194	unassigned	0.0	0.0	

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Color BOM									
Line Slot: Tech Trail II LS Crew				State: Fit Approved		Season: S20			
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Designer: jsearcy		Developer: aandreas		LO Developer: kgokul		Sourcing Manager: dburrus			
Fit Engineer: rxiang									
Design: S9MS183861		Sample LO:		Production LO:					
Style	Material Style	Style Description	Pattern	Base Size	Size Scale	Fit	SMU Type		
AM0654	1838611	Tech Trail™ II Long Sleeve Crew	M19M7710	M	S - XXL	Active	N/A		
Component	Details			Placement			Usage	Width	Marker Width
SAP Material Code									
Shell 1	085834 PSW lighter wgt of 083986 Jersey 94% Polyester, 6% Elastane 28 Wicking, Sanded (technical face) MaterialCoatingNone MaterialLaminateNone 160.0 g/m2 Piece Dye/Pressure NA						1.323 yd	60.0	60
Binding 1	085834 PSW lighter wgt of 083986 Jersey 94% Polyester, 6% Elastane 28 Wicking, Sanded (technical face) MaterialCoatingNone MaterialLaminateNone 160.0 g/m2 Piece Dye/Pressure NA						0.041 yd	60.0	60
Overlay Film 1	062491 Overlay Film Sealon 5376 50cm Full Width Adhesives 100% Polyurethane 0.0 g/m2 Print-Pigment						0.032 yd	19.68	500
Heat Transfer Glued 1	028904 64mm (B) columbia and Bug Logo heat transfer 1 clr						1 ea	0.0	0
Heat Transfer Glued 2	053348 51.2mm Omni Wick B Heat Transfer 1 clr						1 ea	0.0	0
Heat Transfer Glued 3	036633 41mm Gem Columbia Heat transfer THIS LABEL SPACE IS LIMITED for SIZE and may not fit sizes with extended lengths/No inseam/Please use 036635 for Infant and Multiple size combinations 2 clr						1 ea	0.0	0
Thread 1	064193 Generic Sewing Thread Placeholder for BOM						1 yd	0.0	0
Label 1	006564 S19 and forward this label will contain Tracking information 33mm Care Content Booklet Fold label with fully translated country of origin						1 ea	0.0	0
Label 2	072777 Antimicrobial label trimethoxysilyl propyl ammonium chloride						1 ea	0.0	0

Color BOM									
Line Slot: Tech Trail II LS Crew		State: Fit Approved		Season: S20					
Merchandise Division: Sportswear		Merchandise Collection: Trail		Product Class: Knit Tops L/S					
Designer: jsearcy		Developer: aandreas		LO Developer: kgokul					
Fit Engineer: rxiang				Sourcing Manager: dburris					
Design: S9MS183861		Sample LO:		Production LO:					
Style	Material Style	Style Description	Pattern	Base Size	Size Scale	Fit	SMU Type		
AM0654	1838611	Tech Trail™ II Long Sleeve Crew	M19M7710	M	S - XXL	Active	N/A		
Component	Details		Placement			Usage	Width	Marker Width	
SAP Material Code									
Hangtag Package Part	013061 Please follow MHW/CSC Specs for MSRP. Please refer to VAS specs for any exceptions. MSRP required on all product shipping to the US for MHW and for CSC.					1 ea	0.0	0	
Hangtag Package Part	097039 Columbia Omni-Shade 50 Hangtag					1 ea	0.0	0	
Packaging 1	980001 Polybag See Standard CCS 4200 for specifications					1 ea	0.0	0	
Packaging 2	980010 UPC Bag Sticker Generic (MHW/Columbia) See CCS4400/ 4401 and MHW4402 for Mt Hardwear for instructions					1 ea	0.0	0	
Packaging 3	064194 Outer Carton for costing purpose only					1 ea	0.0	0	

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Instructions								
Line Slot: Tech Trail II LS Crew			State: Fit Approved		Season: S20			
Merchandise Division: Sportswear		Merchandise Collection: Trail		Product Class: Knit Tops L/S				
Designer: jsearcy		Developer: aandreas		LO Developer: kgokul		Sourcing Manager: dburru		
Fit Engineer: rxiang								
Design: S9MS183861		Sample LO:		Production LO:				
Style	Material Style	Style Description	Pattern	Base Size	Size Scale	Fit	SMU Type	
AM0654	1838611	Tech Trail™ II Long Sleeve Crew	M19M7710	M	S - XXL	Active	N/A	
Category	Subcategory	Description				Comments		
CONSTRUCTION	LASER CUTTING	PLACEMENT:				- Overlay film for front yoke -3/8" wide		
BARTACKS	BARTACK FUNCTIONAL	LENGTH - SIZED TO FIT				(2) at end of inside back neck binding		



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Pattern Piece Detail

Line Slot: Tech Trail II LS Crew State: Fit Approved Season: S20
Merchandise Division: Sportswear Merchandise Collection: Trail Product Class: Knit Tops L/S
Designer: jsearcy Developer: aandreas LO Developer: kgokul Sourcing Manager: dburru
Fit Engineer: rxiang
Design: S9MS183861 Sample LO: Production LO:
Style Material Style Style Description Pattern Base Size Size Scale Fit SMU Type
AM0654 1838611 Tech Trail™ II Long Sleeve Crew M19M7710 M S - XXL Active N/A




M19M7710 - tech trail ls crew update

Component	Quantity	Long Description	Abbreviation	Code
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Measurements								
Line Slot: Tech Trail II LS Crew				State: Fit Approved		Season: S20		
Merchandise Division: Sportswear		Merchandise Collection: Trail		Product Class: Knit Tops L/S				
Designer: jsearcy		Developer: aandreas		LO Developer: kgokul		Sourcing Manager: dburrus		
Fit Engineer: rxiang								
Design:	S9MS183861	Sample LO:		Production LO:				
Style	Material Style	Style Description	Pattern	Base Size	Size Scale	Fit	SMU Type	
AM0654	1838611	Tech Trail™ II Long Sleeve Crew	M19M7710	M	S - XXL	Active	N/A	

Sort Order		Use	Type	Placement	(+/-)	S	M	L	XL	XXL
Grade Rule: CSC Mens Knit Tops - XXS-XXL (M) - Block: null										
1101.0	CHEST WIDTH - circumference - 1 inch down from armhole seam	QC	Graded		0.75	40.0	43.0	46.0	50.0	54.0
1300.0	WAIST WIDTH POSITION - from HPS		Graded		0.0	18.125	18.5	18.875	19.25	19.625
1400.0	WAIST WIDTH - circumference	QC	Graded		0.75	38.0	41.0	44.0	48.0	52.0
1610.0	SWEEP WIDTH - circumference	QC	Graded		0.75	38.0	41.0	44.0	48.0	52.0
1901.0	SHIRT TAIL HEIGHT - difference from CB hem to side seam hem		Varies By Style		0.125	3.0	3.0	3.0	3.0	3.0
2000.0	BACK BODY LENGTH - HPS to edge of hem	QC	Graded		0.5	28.875	29.5	30.125	30.75	31.375
2203.0	SHOULDER WIDTH - Natural Shoulder - seam to seam	QC	Graded		0.375	16.5	17.5	18.5	19.75	21.0
2602.0	SLEEVE LENGTH - Long Sleeve - CB neck to hem edge	QC	Graded		0.5	34.75	35.5	36.25	37.125	38.0
2722.0	SLEEVE WIDTH - circumference - 1 inch down from armhole seam	QC	Graded		0.375	16.75	17.5	18.25	19.25	20.25
2822.0	ELBOW WIDTH - circumference - at mid point of under sleeve seam	QC	Graded		0.25	12.5	13.0	13.5	14.125	14.75

Measurements										
Line Slot: Tech Trail II LS Crew			State: Fit Approved			Season: S20				
Merchandise Division: Sportswear		Merchandise Collection: Trail		Product Class: Knit Tops L/S						
Designer: jsearcy		Developer: aandreas		LO Developer: kgokul			Sourcing Manager: dburru			
Fit Engineer: rxiang										
Design: S9MS183861		Sample LO:		Production LO:						
Style	Material Style	Style Description	Pattern	Base Size	Size Scale	Fit	SMU Type			
AM0654	1838611	Tech Trail™ II Long Sleeve Crew	M19M7710	M	S - XXL	Active	N/A			
Sort Order		Use	Type	Placement	(+/-)	S	M	L	XL	XXL
3000.0	SLEEVE OPENING - long sleeve - circumference	QC	Graded		0.25	8.5	8.75	9.0	9.25	9.5
3452.0	NECK CIRCUMFERENCE - minimum stretch		Graded		0.0	24.0	24.0	24.0	24.0	24.0
3500.0	NECK WIDTH - seam to seam	QC	Graded		0.25	6.625	7.0	7.375	7.75	8.125
3552.0	BACK NECK DROP - from HPS to seam		Graded		0.125	0.875	1.0	1.125	1.25	1.375
3582.0	FRONT NECK DROP - from HPS to seam		Graded		0.125	4.125	4.25	4.375	4.5	4.625
3700.0	NECKBAND WIDTH		Graded		0.125	0.625	0.625	0.625	0.625	0.625

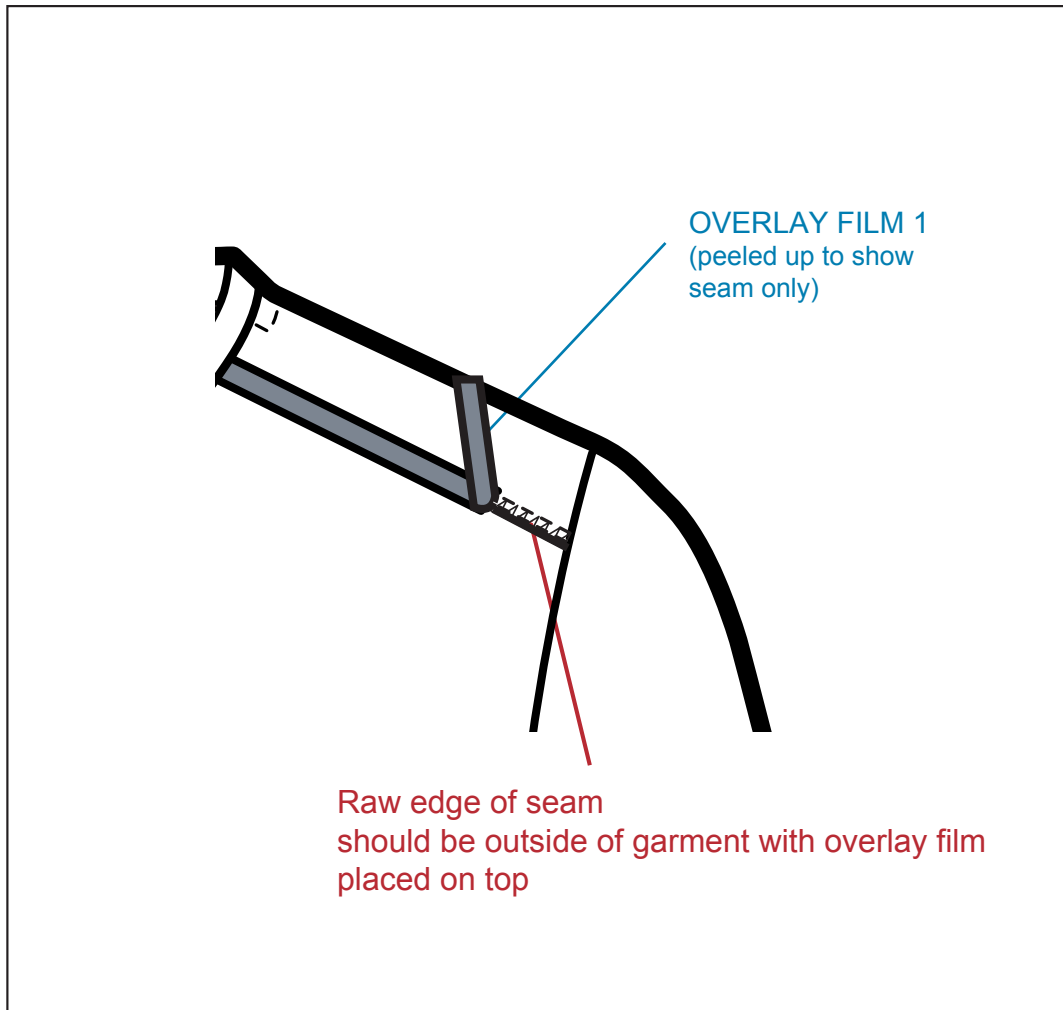
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Detail Sketch

Line Slot: Tech Trail II LS Crew		State: Fit Approved		Season: S20			
Merchandise Division: Sportswear		Merchandise Collection: Trail		Product Class: Knit Tops L/S			
Designer: jsearcy		Developer: aandreas		LO Developer: kgokul			
Fit Engineer: rxiang				Sourcing Manager: dburru			
Design:	S9MS183861	Sample LO:	Production LO:				
Style	Material Style	Style Description	Pattern	Base Size	Size Scale	Fit	SMU Type
AM0654	1838611	Tech Trail™ II Long Sleeve Crew	M19M7710	M	S - XXL	Active	N/A



SEAM WITH TPU DETAIL



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Technical

Line Slot: Tech Trail II LS Crew

State: Fit Approved

Season: S20

Merchandise Division:
Sportswear

Merchandise Collection:
Trail

Product Class: Knit Tops
L/S

Designer: jsearcy

Developer: aandreas

LO Developer: kgokul

Sourcing Manager: dburris

Fit Engineer: rxiang

Design:

S9MS183861

Sample LO:

Production

LO:

Style

Material Style

Style
Description

Pattern

Base Size

Size Scale

Fit

SMU Type

AM0654

1838611

Tech Trail™
II Long
Sleeve Crew

M19M7710

M

S - XXL

Active

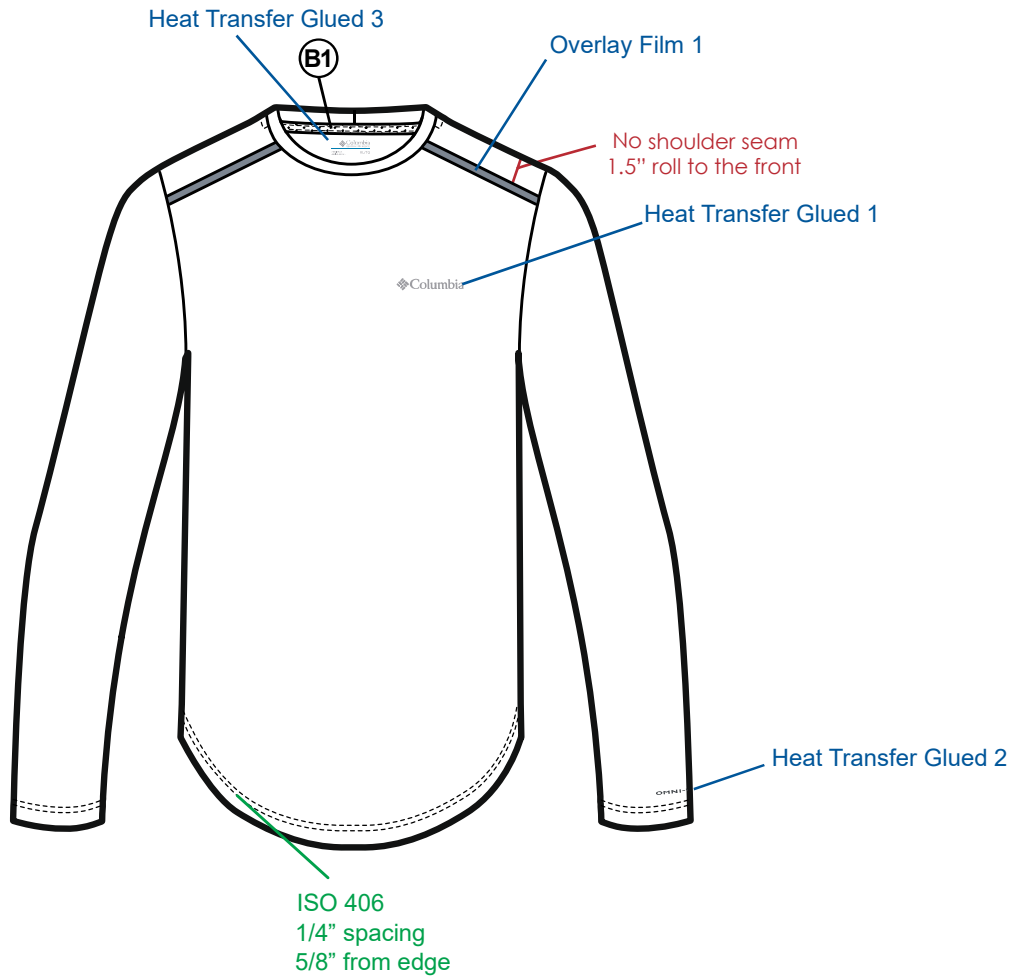
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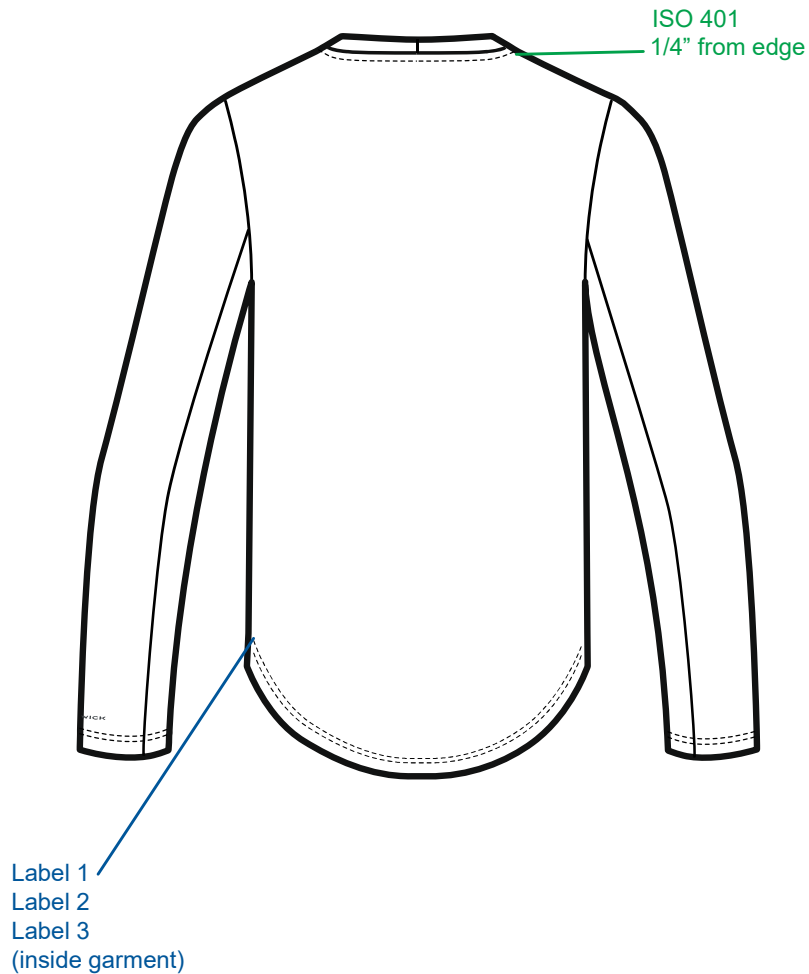
**All Shell ① unless Indicated

All ISO 406 1/4" spacing
1" from edge unless otherwise called out



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Fit Engineer: rxiang				Sourcing Manager: dburris			
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