

OUTDOOR SKY WATERPROOF JACKET TECH PACK TEMPLATE

A public, non-confidential OEM template for waterproof breathable jacket, shell jacket, rainwear, ski shell, hiking shell and marine outerwear development.

Buyer / Brand		Style Name / Number	
Product Category	Waterproof jacket / shell jacket / rainwear / other	Target Market	Outdoor / ski / hiking / marine / workwear
Size Range	XS-XXL / buyer input	Order Quantity	Sample / bulk forecast
Material Direction	Buyer specified waterproof breathable shell fabric	Testing Needs	Waterproof / breathability / seam tape / colorfastness
Sample Timeline		Bulk Delivery Window	
Confidentiality Note	Buyer files remain confidential and are used only for quotation, sample development and production review.	Contact	goretex@outdoorsky.com

Recommended Buyer Inputs

Input	What To Provide	Why It Matters
Reference sample / sketch	Front/back view, fit reference, intended use case	Clarifies product architecture before pattern and sample review
Material direction	Shell fabric, membrane/backer, lining, reinforcement, DWR expectation	Supports sourcing and seam tape compatibility review

Input	What To Provide	Why It Matters
Construction notes	Hood, pocket, zipper, ventilation, cuffs, hem, logo and trim placement	Reduces sample comments and bulk production risk
Testing requirements	Waterproofness, breathability, seam tape adhesion, colorfastness, wash care	Aligns factory QC with buyer or market standards

1. Technical Details And Construction Callouts

Use this page to mark front/back sketch callouts, seam tape paths, waterproof zipper placements, hood geometry, pocket construction and logo positions.

FRONT VIEW SKETCH AREA Add product drawing or annotated image here. Callouts: A-M	BACK VIEW SKETCH AREA Add product drawing or annotated image here. Callouts: A-M
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Code	Construction Area	Buyer Notes / Factory Review
A	Main body panels / seams	
B	Hood / visor / adjustment	
C	Center-front zipper	Waterproof zipper / storm flap / garage
D	Pocket construction	Welt / waterproof zipper / internal pocket
E	Cuff / velcro / elastic	
F	Hem / cord / stopper	

2. Color Combo, Materials And Placement

Combo	Shell Color	Contrast / Trim Color	Lining / Backer	Notes
Combo 1				
Combo 2				
Combo 3				

Material Area	Specification / Supplier Direction	Factory Review Notes
Outer shell	Waterproof breathable woven / 2L / 2.5L / 3L	Confirm material access and public claim wording
Membrane / backer	Buyer specified	Check seam tape and heat setting compatibility
Reinforcement	Shoulder / elbow / seat / cuff zones	Confirm abrasion requirement
Seam tape	Width, color, backing and bonding requirement	Record tape map and testing needs

3. BOM And Trim Package

Item	Description	Color / Size	Supplier / Article	Placement	Notes
Shell fabric				Body	
Seam tape				All waterproof seams	
Waterproof zipper				CF / pockets / vents	
Puller				Zippers	
Cord / stopper				Hood / hem	
Velcro / cuff tab				Cuff	
Label / hangtag				Buyer input	Authorization required for branded material claims
Packing	Polybag / carton / carton mark			Export	

4. Measurement Spec And Size Review

POM	Measurement Point	XS	S	M	L	XL	Tolerance	Notes
1	Chest 1/2						+/-	
2	Body length						+/-	
3	Sleeve length						+/-	
4	Shoulder width						+/-	
5	Hem 1/2						+/-	
6	Cuff opening						+/-	
7	Hood opening						+/-	

Fit-sample comments should record sample size, model/body reference, photos, date, decision maker and revision status.

5. Sample Comments, QC Handoff And Approval

Stage	Review Item	Status	Owner / Due Date	Notes
Proto sample	Construction and silhouette review	Open / revise / approve		
Fit sample	Measurements, grading and movement	Open / revise / approve		
PP sample	Final materials, trims, labels and packing	Open / revise / approve		
Inline QC	Cutting, sewing, seam tape, measurement checkpoint	Open / pass		
Final inspection	Packing, carton marks, photo records, export handoff	Open / pass		

Branding and material claims: buyer must provide written authorization, approved labels, hangtags and public claim wording for any branded waterproof breathable material program.