## **FABRICS**

## ALL FABRICS ARE CHOSEN AND RIGOROUSLY TESTED TO ENSURE QUALITY, DURABILITY & PERFORMANCE

	V	VATERPROOF & BREATHABLE		
climaPRO™ active		Extremely breathable and lightweight yet waterproof fabric protects against bad weather, but keeps the body dry and comfortable.		
		10,000 mm waterproof & 30,000 MVTR breathability (MVTR).		
ditta	climaPRO™ storm	Highly waterproof and highly breathable fabric to protect against heavy storms.		
<b>16.</b>		20000 mm waterproof & 15000 MVTR breathability (MVTR).		
ALTO S	climaPRO™	Waterproof & breathable fabrics to ensure great comfort for outdoor activities.		
W.		10000 mm waterproof & 10000 g/m²/24h breathability (MVTR)		
Gorrand b Justip to Lity GORE-TEX	GORE-TEX® Paclite®	The lightest, most packable waterproof, windproof, and breathable outerwear garments, GORE-TEX® Paclite® Shells are ideal when weight and space are critical.		
Garrand D Jon Pos Ir.	GORE-TEX® Pro Shell	GORE-TEX® Pro Shell is designed to provide breathable comfort & durably waterproof protection in extreme weather.		
Garriand To hen/bu liv,	GORE-TEX® Performance Shells	GORE-TEX® Performance Shells are designed to provide breathable comfort and durably waterproof and windproof protection.		
PERTEX	Pertex Quantum®	Ultra lightweight, wind resistant and packable fabric.		

WINDPROOF & BREATHABLE				
illa in the second	ClimaWIND™	ClimaWIND™ fabrics offer a balance between wind protection & high breathability with a protection ratio between 0 to 204 mm/sec. or 0 to 40 cfm (cubic feet/minute).  They are ideal for highly aerobic and active sports.		
WIND	WINDSTOPPER®	WINDSTOPPER® outerwear combines durable wind protection and high breathability in garments that keep warm and cmfortable with fewer layers and less bulk.		
PERTEX	Pertex®	Ultra lightweight, wind resistant and packable fabric.		

WEATHER RESISTANT				
24 7 365	SOFTSHELL	<b>24/7/365</b> All day and all season, SOFTSHELL provides climate management and comfortable motion fit. SOFTSHELL is very weather resistant, yet highly breathable and stretches to move with you.		
24 7 365	SOFTSHELL INSULATED	The benefits of SOFTSHELL fabrics: Stretch, Comfort, Breathability combined with the benefit of INSULATED fabrics: Warmth & Lightness		

CO THE	actiTHERM™	Body comfort fleece insulation with appropriate weight for each design purpose.
(C)	actiLOFT™	Light weight loft-filling insulation with specific weight for each design purpose.
POLARTEC	POLARTEC® POWERSTRETCH®	Light weight, Body-hugging 4 way stretch fabric provides warmth,unrestricted freedom of movement and exceptional breathability. POWERSTRETCH® does not restric movement of moisture vapor, and dries very quickly. Slight wind resistance.
PRIMALOFT sport	Primaloft®	PRIMALOFT® One insulation provides down-like properties of warmth to weight, packability and loft. The ultra fine micro fiber is very soft but maintains insulating properties even when wet and dries quickly.
HALL	Down Eldeven Label	The authentic pyrenean down, natural product of absolute comfort, lightness and warmth.
		QUICKDRY & ANTIODOR
CONTRACTOR OF THE PARTY OF THE	actiLITE™	Wicks moisture away from the body and dries quickly.
Sealic Ter given nuce	X-static®	X-Static® is a natural antimicrobial fiber made with pure silver providing antiodor, heat-transfer & antistatic benefit.
		WATER REPELLENCY
	Teflon®	Teflon® fabric protector products provide durable, long lasting protection
Teflon late punder	Tenon	against oil and water-based stains, dust and dry soil, which helps fabrics look newer longer and are easy to care for. All of this, without impacting the look, touch, feel, color or breathability of the fabric.
<b>L</b>	advantex™ DWR	advantex™ combines a patented silicone-based technology with top quality materials to deliver outstanding soft-shell performance. Characteristics of advantex are ultra durable water repellency, quick drying, waterproofness and breathability.
		UV PROTECTION
	ClimaUV™ 15 ClimaUV™ 35 ClimaUV™ 50	Provides great protection against UVA & UVB to protect skin from the sun. The measures follow the AS/NZS 4399 norm (the most strict international norm).
		BODY PERFORMANCE
LYCRA.	LYCRA®	LYCRA® is Invista's concept for incomparable fit and comfort. With freedom of movement and stretch ability of up to 600%.
LYCRA	LYCRA® POWER®	LYCRA® POWER® is Invista's concept of engineerd garments to enhance athletic performance, based on controlled compression.

WARMTH & INSULATION

## TECHNICAL DATA OUTDOOR

		WATERPROOFNESS	RAIN TEST	BREATHABILITY	WINDPROOFNESS		UV PROTECTION RATE
		BEFORE WASHING (mm)		(g/m²/24h)	(mm/s)	(cfm)	(UPF Rate)
🗞 act	tiLITE™ L Jersey						50+: excellent protection
act	tiLITE™ L Power						50+: excellent protection
act	tiLITE™ X static® Mesh						
act	tiLITE™ LB Jersey						50+: excellent protection
act	tiLITE™ Mock Eylet						
act	tiLITE™ Stretch Woven						15 : good protection
act	tiLITE™ Light Poly Mock Eylet						UPF rating: 10 (unclassified: bad result
act	tiLITE™ Stretch Jersey						50+: excellent protection
act	tiLITE™ II Light Peached Jersey						50: excellent protection
act	tiLITE™ II Peached Jersey						50+: excellent protection
act	tiLITE™ Poly Merino						
act	tiLITE™ Brushed LP						
act	tiTHERM™ Interlock Fleece						50+: excellent protection
act	tiTHERM™ stretch Poly Knit						50+: excellent protection
act	tiTHERM™ Mid Jersey						50+: excellent protection
act	tiTHERM™ Stretch Jersey						50+: excellent protection
clir	maWIND™ Nylon SOFT SHELL 4X Twill		OK	25 000	160	32	50+: excellent protection
clir	maWIND™ Stretch Woven		NO	20 000	42,7	8,5	50+: excellent protection
clir	maWIND™ Teflon®Taffeta		ok	25 000	5,3	1	50+: excellent protection
clir	maWIND™ Super B Taffeta		NO	20 000	17,2	3,41	50+: excellent protection
clir	maWIND™ 3L Weftknit		OK	18 000	0	0	50+: excellent protection
clir	maWIND™ 3P SOFTSHELL		OK	15 000	31,5	6	50+: excellent protection
clir	maWIND™ N2S SOFTSHELL		OK	20 000	0,33	0	50+: excellent protection
clir	maWIND™ TW SOFTSHELL		NO	25 000	50	10	50+: excellent protection
Per	rtex® Quantum®				10	0	
) WII	NDSTOPPER®SOFTSHELL		OK	20 000	0,573	0,11	50+: excellent protection
clir	maPRO™ Stretch 2.5L	8000	OK	10 000	0	0	50+: excellent protection
clir	maPRO™ SOFTSHELL 3L	15000	OK	10 000	0	0	50+: excellent protection
clir	maPRO™ 2L	5000	OK	15 000	0	0	
clir	maPRO™ 2L	5000	OK	15 000	0	0	
Goi	re-Tex® Paclite® (Minim)	15000	OK	20 000	0	0	
Goi	re-Tex® Paclite® (Tracks/Tiana)	20000	OK	25 000	0	0	
Goi	re-Tex® Paclite® (Comfort Map)	20000	OK	20 000	0	0	
	maUV™						