



A Truly Global Textile

Manufacturer

We innovate to meet the toughest standards required by modern defence forces across varied terrains and operational needs.

By working closely with military procurement teams and uniform manufacturers worldwide, we bring unmatched insight into the evolving requirements of combat and tactical missions.



EXPERTISE

130+ YEARS OF TEXTILE KNOW-HOW



PRODUCTS

WIDE RANGE OF WORKWEAR, FLAME RETARDANT, WATERPROOF AND DEFENCE FABRICS



INDUSTRIES

LIGHT TO HEAVY INDUSTRY, HEALTHCARE, HOSPITALITY, DEFENCE AND MORE





FACTORIES

IN PAKISTAN, PORTUGAL AND THE UK



GLOBAL REACH

EXPORTING TO 80+ COUNTRIES



NYCO



SPARTAN HT LITE

175gsm

Soft finish Plain with Ripstop 57% nylon 43% cotton



SPARTAN HT FLEX LITE

195gsm

Soft finish Plain with Ripstop

STRETCH

61% nylon 37% cotton 2% LYCRA





SPARTAN HT 210gsm Soft finish Plain with Ripstop 50% nylon 50% cotton





SPARTAN HT PLUS

250gsm

Soft finish Plain with Ripstop 50% cotton 50% nylon





CORDURA is a trademark of INVISTA.



EYCRA® and T400® are trademarks of The LYCRA Company.

POLYESTER/COTTON



FUJI 155gsm Moisture management Plain with Ripstop 65% polyester 35% cotton



TEREDO 195gsm Crease resist finish 2/1 twill

65% polyester 35% cotton



DELTA 210gsm Crease resist finish 2/1 twill

65% polyester 35% cotton



PYTHON 235gsm Splashgard 3/1 twill 70% polyester 30% cotton



TOMBOY 245gsm Crease resist finish 2/1 twill

65% polyester 35% cotton



HUDSON 270gsm Moisture management Plain with Ripstop 65% polyester 35% cotton

STRENGTH WHERE IT HITS. FLEX WHERE IT COUNTS

Today's armed forces need fabrics that are as resilient as their mission. Engineered with CORDURA® high tenacity nylon for proven durability and enhanced with LYCRA® fibre in our pioneering Spartan HT Flex Lite for superior mobility and comfort, these fabrics deliver next-level performance for demanding operations.





More durable than 100% cottor for extended field operations



Enhanced mobility

From stretch blends, ideal under body armou



Dry comfort

With breathable, moisture-absorbing performance



20% stronger

Weave and stretch reduce rips at stress points



No melt, no drip

Flame-resistant protection for high-risk environments



Fewer uniforms

Less replacements thanks to increased wear life



COTTON RICH



HARRIER 200gsm Crease resist finish Plain with Ripstop 65% cotton 35% polyester



RAPTOR 200gsm Crease resist finish 2/2 twill with Ripstop

88% cotton 12% nylon



COOLTEX 3 275gsm Crease resist finish 4/1 satin

50% cotton 50% polyester

FLAME RETARDANT



EXCALIBUR 180 180gsm Inherent FR Ripstop 55% FR viscose 28% para-aramid 15% nylon 2% antistatic



FLAMESHIELD 185gsm Flame retardant Plain 100% cotton



EXCALIBUR 210 210gsm Inherent FR Ripstop 55% FR viscose 28% para-aramid 15% nylon 2% antistatic



REAPER 235gsm Flame retardant Ripstop 65% cotton 35% polyester



NEVADA 265gsm Flame retardant Plain with Ripstop 50% cotton 50% nylon



ENIGMA MULTITERRAIN PATTERN

Advanced Concealment & IR Signature Management

Developed for modern combat operations, Enigma is a camouflage pattern engineered to provide exceptional concealment across diverse landscapes while disrupting infrared detection. Printable on any

substrate, Enigma combines advanced camouflage science with a heritage of battle-proven patterns, enhancing survivability in both natural and artificial surveillance conditions.



BLENDING ACROSS ENVIRONMENTS

- Designed for woodland, scrub & arid landscapes.
- Textures & tonal transitions enhance natural blending.
- Inspired by classic DPM woodland & desert designs.



ADVANCED IR SIGNATURE CONTROL

- Chlorophyll Region
 Adaptation: Reduces visibility in foliage-rich environments.
- Near-IR & SWIR Disruption: Breaks up silhouette under night vision & detection systems.
- Colour Separation for NVG Resilience: Minimises recognisable shapes in low light ons



SUBTLE DETAIL & DESIGN ENHANCEMENTS

 Carefully selected colour profiles for enhanced disruption.

Please note: The image above serves as a reference for the Enigma pattern. Colours may vary in final fabric production.





DAKOTA 175gsm

Flame retardant Plain with Ripstop 95% cotton 5% polyester





TORNADO PUFC 250gsm 550D

PU coated & splashgard

100% nylon + PU coating



TEMPEST PUFC 290gsm 770D

PU coated & splashgard Plain

100% nylon + PU coating



回版回 HURRICANE PUFC [登] 370gsm 回配型 1100D

PU coated & splashgard Plain

100% nylon + PU coating





ENVOY 64gsm

PFAS free repellent and Cire finish Ripstop

100% recycled polyamide (nylon 6)



YUKON PRO 3 125gsm

Splashgard Plain with Ripstop 100% nylon + PTFE membrane



CLEVELAND PRO 2 140gsm

Knit

60% modacrylic 40% cotton + PTFE membrane

Gear that bears the load. Fabrics that complete the mission.

From vests and belts to plate carriers and pouches, the protection layer demands fabrics engineered for extreme durability, resistance and load-bearing strength. Our specialist equipment fabrics, both laminated and non-laminated, deliver the resilience required for today's operational environments, without compromising weight or operational performance.

Non-laminated options:



HURRICANE PUFC

A heavyweight nylon fabric built for durability. PU coating shields against the elements while splashgard repels chemicals, oils and water, keeping the gear clean, dry and ready.

Laminated options - Protact by Haartz®

ProTact by Haartz® GmbH Technical laminates set a new benchmark for military-grade performance. Developed for the extreme demands of tactical equipment including rucksacks, load-carrying systems, vests, pouches and more.





TORNADO PUFC

Constructed from 100% high tenacity nylon for unmatched strength. PU coating and splashgard provide weather defence and chemical resistance, ensuring lasting performance in harsh conditions.



PROTACT G510.1

500D/1000DAvailable in Black,
Coyote Brown and
MultiCam®.



PROTACT G55.1

500D/500DAvailable in Black,
Coyote Brown and
Ranger Green.

Carrington Textiles is an authorised distribution partner of ProTact by Haartz® GmbH across Europe, the Middle East, Africa, Australia and New Zealand.

MULTICAM®: Adaptable concealment for a range of environments

MultiCam® patterns are designed for effectiveness in diverse operational environments - from desert and woodland to urban and alpine.

Used worldwide by military and tactical forces, this proven system of patterns delivers low visual and NIR signature concealment where it matters most.

Fabric Distributor of MULTICAM®



Adaptable coverage

Suited for operations in tundra, desert, temperate, woodland, jungle and snow.



Family of patterns

Work alone or together to cover every environment.



detection

Reduces signature across visual and near-infrared spectrums



Mission tested

Deployed globally by armed forces and tactical units.



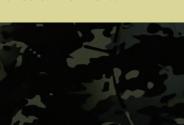
Built on optical science

Manipulates shape, colour and space to disrupt detection.

MultiCam® Patterns



MultiCam® Core pattern for varied environments



MultiCam® Black™ For urban and law enforcement roles



MultiCam® Arid™ Optimised for open, dry terrain



MultiCam® Al-pine™ Effective in snow-covered terrain



MultiCam® Tropic™ Tailored to dense jungle ops

MultiCam® patterns take advantage of the way the human eye and brain perceive shape, volume, and colour. Since only a very small portion of the human eye perceives colour, the brain does a lot of "filling-in" for the eye.

Your uniform, our fabrics: See the configuration

Get a clear, layer by layer breakdown of where our fabrics power today's combat uniforms. From base layer to equipment, choose a textile that delivers protection, durability and mission ready performance.



	Layer	Fabric Details		
THE RIGHT FABRIC, THE RIGHT LAYER	1. Base Layer	In development. Ask your sales representative for details.	Scan to find your sales representative.	
	2. Combat Layer	Pages 04 and 06		
	3. Insulation Layer	Page 08 (Weatherproof)		
	4. Outer Layer	Page 08 (Weatherproof)		
F	5. Equipment	Page 08		

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CERTIFICATES















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