

 **NALINI**

FALLWINTER 2024|2025
UNDERWEAR COLLECTION

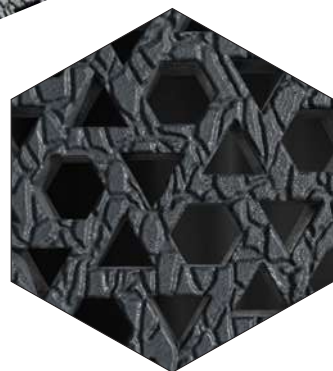
UNDERWEAR LINE

 **NALINI**

YOURSA



REVOLUTIONARY ENERGY ABSORBING SYSTEM



ARMA absorbs and dissipates energy from impact, reducing forces transmitted to the body by up to 80%. ARMA is the lightest, thinnest, accredited, impact protection on the market, globally.

ARMA assorbe e disperde l'energia da impatto, riducendo fino all'80% l'urto trasmesso al corpo. ARMA è la protezione più leggera, sottile e garantita sul mercato a livello internazionale.

REVOLUTIONARY ENERGY ABSORBING SYSTEM

ARMA Science Labs

The EN1621-1 accredited soft ARMA protection is an energy absorbing material that moves with the musculature of the body biometrics like a second skin made from extra muscle offering protection when you need it.

On impact, the ARMA (Active System) changes, absorbing and spreading the load. The ARMA is active and stiffens upon impact, so you get the best protection in the right place, just when you need it. After the impact, the material returns to its soft flexible state. It is self-healing and can absorb and recover from multiple impacts and large overloads without being damaged. At the same time, the ARMA is super-thin, only 4mm tapering to 1mm, and permits mobility as you require, without any loss of protection when it matters.

ARMA ADVANCED TECHNOLOGY

SELF-REGENERATIVE UNLIKE PU OR EPS FOAMS
ARMA can be subjected to multiple impacts onto the same point without being damaged.

AIR CIRCULATION SYSTEM
ARMA is based on an open re-entrant structure, allowing natural ventilation and airflow.

SHOCK FREEZE SYSTEM
ARMA absorbs and dissipates energy, greatly reducing impact forces transmitted to the body. The special structure allows the ARMA material to absorb up to 80% of the impact energy.

ERGO FLEX SYSTEM
The ARMA is totally flexible, giving the wearer freedom of movement.

TEMPERATURE STEADY
The ARMA shows no impact performance losses at high (40°C) and low (-20°C) temperatures. Easy Clean. ARMA can be washed multiple times at 30°C with no loss of impact performance.

DO NOT however tumble dry ANY GARMENTS containing the ARMA, or separately.

RIVOLUZIONARIO SISTEMA DI ASSORBIMENTO DELL'ENERGIA

Dai laboratori scientifici ARMA

La protezione morbida ARMA, accreditata EN1621-1, è un materiale che assorbe l'energia e si muove con la muscolatura del corpo, seguendone l'ergonomia e offrendo protezione quando serve.

Al momento dell'impatto, il sistema ARMA (Active System) si modifica, assorbendo e distribuendo il carico. L'ARMA è attivo e si irrigidisce al momento dell'impatto, in modo da offrire la migliore protezione nel punto giusto, proprio quando serve. Dopo l'impatto, il materiale ritorna al suo stato morbido e flessibile. È autorigenerante e può assorbire e recuperare da impatti multipli e grandi sovraccarichi senza subire danni. Allo stesso tempo, l'ARMA è sottilissimo con il suo spessore di solo 4 mm che si assottigliano fino a 1 mm nei bordi, e consente la mobilità necessaria, senza alcuna perdita di protezione nei momenti importanti.

TECNOLOGIA AVANZATA ARMA

AUTO-RIGENERANTE
A differenza delle schiume PU o EPS, ARMA può essere sottoposto a impatti multipli sullo stesso punto senza subire danni.

SISTEMA DI CIRCOLAZIONE DELL'ARIA
ARMA si basa su una struttura aperta e rientrante, che consente una ventilazione naturale e un flusso d'aria.

SHOCK FREEZE SYSTEM
ARMA assorbe e dissipa l'energia, riducendo notevolmente le forze d'impatto trasmesse al corpo. La speciale struttura permette al materiale ARMA di assorbire fino all'80% dell'energia d'impatto.

SISTEMA ERGO FLEX
ARMA è totalmente flessibile e offre a chi lo indossa libertà di movimento.

TEMPERATURA COSTANTE
ARMA non mostra perdite di prestazioni d'impatto a temperature elevate (40°C) e basse (-20°C). Facile da pulire. ARMA può essere lavato più volte a 30°C senza perdita di prestazioni d'impatto.

NON asciugare in asciugatrice i capi che contengono ARMA, né separatamente né con altri capi

UNDERWEAR PROTECTION MESH J

03388401100C000.10

Underwear jersey provided of ARMA protections on scapula area. This is where a rider in case of crash would have the highest probability to impact at the ground. In this area Nalini integrates the advanced technology of the ARMA protections (see technical explanation at pages 106-107). The protections need to be inserted in the containing pocket which is provided of opening, so that it can be extracted and removed to be used at preference of the rider. It is fully made of soft pre-dyed polyamide with antibacterial and thermoregulation properties, and assembled with flatlock stitching for an higher comfort.

TECHNICAL FEATURES

- ARMA protections at scapula area
- Patch logo
- Flatlock stitching

TECNICITÀ

- Protezioni ARMA in caso di impatto in area scapolare
- Logo patch
- Cuciture piatte

FIT COMFORT
FABRIC POLYPROPYLENE
SIZES S - 4XL



4000



UNDERWEAR PROTECTION PANT

03390001100C000.10

Underwear pants provided of ARMA protections at the hip. This is where a rider in case of crash would have the highest probability to impact at the ground. In this area Nalini integrates the advanced technology of the ARMA protections (see technical explanation at pages 106-107). The protections need to be inserted in the containing pockets which are provided for opening, so that they can be extracted and removed to be used at preference of the rider.

The pant is provided of pad, and soft elastic at belly and at legs, assembled with flatlock stitching for an higher comfort.

TECHNICAL FEATURES

- ARMA protections at hip
- Flatlock stitching
- Soft and gripping elastic at legs' hem

TECNICITÀ

- Protezioni ARMA in caso di impatto all'anca
- Cuciture piatte
- Elastico grippante in morbida microfibra

FIT REGULAR
SIZES S - 4XL
PAD ALL TERRAIN



4000



UNDERWEAR WIND LS

03396401100C000.10

Underwear jersey fully made of soft pre-dyed polyester with a separated frontal panel of bio recycled windstopper material, flatlock stitching for a major comfort.

This underwear is a perfect garment to use in situations of midseason temperatures the windstopper panel will prevent the rider to feel the cold often due to speed impact with fresh air.

TECHNICAL FEATURES:

- Frontal detached panel second layer in windstopper bio recycled
- Patch logo
- Flatlock stitching

TECNICITÀ:

- Pannello anteriore in tessuto antivento bio recycled
- Logo patch
- Cuciture piatte

FIT REGULAR
FABRIC LIGHT/MEDIUM
SIZES S - 2XL



4000



SEAMLESS TECH LS

03318501100C000.33

Technical thermal long sleeve base layer with 3D-reinforcements and ventilation lighter areas in strategic points.

The yarn used presents a polyamide component covered with polypropylene on the outside so that polypropylene is at contact with skin and performs its antibacterial properties

TECHNICAL FEATURES:

- Antibacterial properties of polypropylene
- 4-needle flatlock stitching
- Reinforcement areas with a 3D structure

TECNICITÀ:

- Proprietà antibatteriche del polipropilene
- Cuciture piatte di assemblaggio a 4 aghi
- Rinforzi con struttura 3D in alcune aree strategiche

FIT COMFORT
FABRIC POLYAMIDE & POLYPROPYLENE DRYARN®
SIZES S/M - L/XL - XXL



3900 design will be renewed



SEAMLESS TECH SS

03407101100C000.33

Technical and thermal short sleeve base layer with 3D-reinforcements and ventilation lighter areas in strategic points.

The yarn used presents a polyamide component covered with polypropylene Dryarn® on the outside so that polypropylene is at contact with skin and performs its antibacterial properties.

TECHNICAL FEATURES

- Antibacterial properties of polypropylene
- 4-needle flatlock stitching
- Reinforcement areas with a 3D structure

TECNICITÀ

- Proprietà antibatteriche del polipropilene
- Cuciture piatte di assemblaggio a 4 aghi
- Rinforzi con struttura 3D in alcune aree strategiche

FIT COMFORT
FABRIC POLYAMIDE & POLYPROPYLENE DRYARN®
SIZES S/M - L/XL - XXL

SEAMLESS TECH TANK

03407201100C000.33

Technical tank base layer with 3D-reinforcements and ventilation lighter areas in strategic points.

The yarn used presents a polyamide component covered with polypropylene Dryarn® on the outside so that polypropylene is at contact with skin and performs its antibacterial properties.

TECHNICAL FEATURES

- Antibacterial properties of polypropylene
- 4-needle flatlock stitching
- Reinforcement areas with a 3d structure

TECNICITÀ

- Proprietà antibatteriche del polipropilene
- Cuciture piatte di assemblaggio a 4 aghi
- Rinforzi con struttura 3D in alcune aree strategiche

FIT COMFORT
FABRIC POLYAMIDE & POLYPROPYLENE DRYARN®
SIZES S/M - L/XL - XXL



3900



3900



TECH PANT

03407301100C000.33

Boxer shorts with pad made of Dryarn® polypropylene, with antibacterial properties. An article that protects the rider to wear under off-bike commuter clothing and buggy shorts.

TECHNICAL FEATURES

- Polypropylene: water-repellent, stain-proof, resistant to mold and bacteria
- Anatomic fit
- Anatomic and stretchable male pad of medium thickness

TECNICITÀ

- Proprietà del polipropilene: idrorepellente, antimacchia, inattaccabile da muffe e batteri
- Vestibilità anatomica
- Fondello maschile anatomico ed elastico, di medio spessore

FIT COMFORT
FABRIC POLYAMIDE & POLYPROPYLENE DRYARN®
SIZES S/M - L/XL
PAD BIKE LANE PAD MAN/VIOLA AUBERGINE



3900



LADY TECH LS

03407701100C000.33

Technical and thermal long sleeve base layer with 3D-reinforcements and ventilation lighter areas in strategic points.

The yarn used presents a polyamide component covered with polypropylene Dryarn® on the outside so that polypropylene is at contact with skin and performs its antibacterial properties

TECHNICAL FEATURES

- Antibacterial properties of polypropylene
- 4-needle flatlock stitching
- Reinforcement areas with a 3D structure

TECNICITÀ

- Proprietà antibatteriche del polipropilene
- Cuciture piatte di assemblaggio a 4 aghi
- Rinforzi con struttura 3D in alcune aree strategiche

FIT COMFORT
FABRIC POLYAMIDE & POLYPROPYLENE DRYARN®
SIZES XS - S/M - L/XL



3800



LADY TECH SS

03407501100C000.33

Technical and thermal short sleeve base layer with 3D-reinforcements and ventilation lighter areas in strategic points.

The yarn used presents a polyamide component covered with polypropylene Dryarn® on the outside so that polypropylene is at contact with skin and performs its antibacterial properties.

TECHNICAL FEATURES

- Antibacterial properties of polypropylene
- 4-needle flatlock stitching
- Reinforcement areas with a 3D structure

TECNICITÀ

- Proprietà antibatteriche del polipropilene
- Cuciture piatte di assemblaggio a 4 aghi
- Rinforzi con struttura 3D in alcune aree strategiche

FIT COMFORT
FABRIC POLYAMIDE & POLYPROPYLENE DRYARN®
SIZES XS - S/M - L/XL



3800



LADY TECH TANK

03407401100C000.33

Technical tank base layer with 3D-reinforcements and ventilation lighter areas in strategic points. The yarn used presents a polyamide component covered with polypropylene Dryarn® on the outside so that polypropylene is at contact with skin and performs its antibacterial properties.

TECHNICAL FEATURES

- Antibacterial properties of polypropylene
- 4-needle flatlock stitching
- Reinforcement areas with a 3D structure

TECNICITÀ

- Proprietà antibatteriche del polipropilene
- Cuciture piatte di assemblaggio a 4 aghi
- Rinforzi con struttura 3D in alcune aree strategiche

FIT COMFORT
FABRIC POLYAMIDE & POLYPROPYLENE DRYARN®
SIZES XS - S/M - L/XL



3800



LADY BOXER TECH

03407601100C000.33

Female Boxer shorts with pad made of Dryarn® polypropylene, with antibacterial properties. An article that protects the rider to wear under off-bike commuter clothing and buggy shorts.

TECHNICAL FEATURES

- Polypropylene: water-repellent, stain-proof, resistant to mold and bacteria
- Anatomic fit
- Anatomic and stretchable male pad of medium thickness

TECNICITÀ

- Proprietà del polipropilene: idrorepellente, antimacchia, inattaccabile da muffe e batteri
- Vestibilità anatomica
- Fondello femminile anatomico ed elastico, di medio spessore

FIT COMFORT
FABRIC POLYAMIDE & POLYPROPYLENE DRYARN®
SIZES S/M - L/XL
PAD LADY SLIM



3800





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