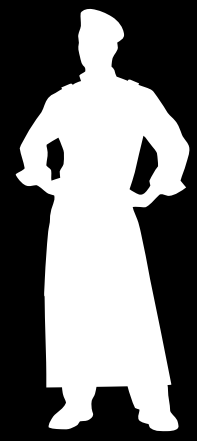
PROS



WATERPROOF CLOTHING

FOR THE FOOD INDUSTRY 2026

aQuapros

Jacket model 4485

aQuapros

Material: Polyurethane/Polyamide

aquaproof food

Weight: 180 g/m²

Size: 48-62

Colour:

Norms:
- EN ISO 13688
- EN 343
- EN 1186

Specific features:
- straight cut
- increased durability of seams
- fastening with press studs and inner placket
- underarm ventilation slots
- ribbing on sleeves

DO KONTAKTU Z ŻYWNOŚCIĄ

Sleeves model 4402

aQuapros

Material: Polyurethane/Polyamide

aquaproof food

Weight: 180 g/m²

Size: 48-62

Colour:

Norms:
- EN ISO 13688
- EN 343
- EN 1186

Specific features:
- increased durability of seams
- length to elbow
- welt on both sides
- effective protection of hands

DO KONTAKTU Z ŻYWNOŚCIĄ

Bibpants model 4487

aQuapros

Material: Polyurethane/Polyamide

aquaproof food

Weight: 180 g/m²

Size: 48-62

Colour:

Norms:
- EN ISO 13688
- EN 343
- EN 1186

Specific features:
- raised front and back
- increased durability of seams
- adjustable harness
- wide elastic band at the back
- adjustable leg girths

DO KONTAKTU Z ŻYWNOŚCIĄ

Waist pants model 4486

aQuapros

Material: Polyurethane/Polyamide

aquaproof food

Weight: 180 g/m²

Size: 48-62

Colour:

Norms:
- EN ISO 13688
- EN 343
- EN 1186

Specific features:
- increased durability of seams
- comfortable elastic waistband
- pocket inlets
- leg circumference adjustment

DO KONTAKTU Z ŻYWNOŚCIĄ

Waterproof
aprons

PROS

Apron model 108

Material: PVC/Polyester
Plavitex
Weight: 350 g/m²
Size: 120/120
Colour:

Norms:
- EN ISO 13688
- EN 343

Specific features:
- resistance to bending in low temperatures
- adjustable neck strap
- wide range of colours

Apron model 108/WZ

Material: PVC/Polyester
Plavitex
Weight: 350 g/m²
Size: 120/120
Colour:

Norms:
- EN ISO 13688
- EN 343

Specific features:
- additional reinforcement
- resistance to bending in low temperatures
- adjustable neck strap
- wide range of colours

Apron model 108/PU

Material: PU
Weight: 180 g/m²
Size: 120/120
Colour:

Norms:
- EN ISO 13688
- EN 343

Specific features:
- lightweight and elastic
- increased resistance to fats
- for work in low temperatures
- adjustable neck strap
- resistant to low temperatures

Apron model CP

Material: PVC/Polyester
Plavitex
Weight: 350 g/m²
Size: 110/75
Colour:

Norms:
- EN ISO 13688
- EN 343

Specific features:
- lightweight and elastic
- resistant to low temperatures
- adjustable neckstrap
- for work in hygienically rigorous conditions

Apron model 109

Material: PVC/Polyester
Plavitex

Weight: 350 g/m²

Size: 90/120, 120/90

Colour:

Norms:
- EN ISO 13688
- EN 343

Specific features:
- lightweight and flexible
- resistant to low temperatures
- for work in hygienically rigorous conditions
- adjustable neck strap

Apron model 075

Material: PU/Polyester
PROVENDEX

Weight: 220 g/m²

Size: 164/170, 170/176, 176/182, 182/188, 188/194, 194/200

Colour:

Norms:
- EN ISO 13688
- EN 343

Specific features:
- dedicated for meat industry
- resistant to low temperatures
- hung on shoulders
- rubber at the back helps with fitting
- reinforcement on the front

Specialist apron model 111

Material: PVC/Polyester
Plavitex heavy duty

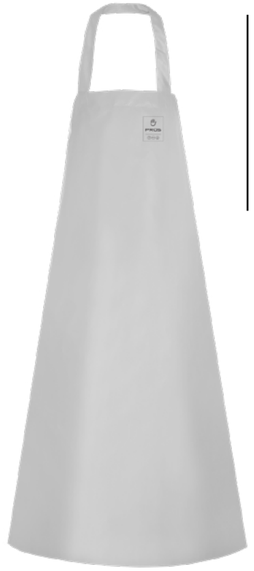
Weight: 700 g/m²

Size: 105/90

Colour:

Norms:
- EN ISO 13688
- EN 343

Specific features:
- thicker material
- reinforcement on the front
- resistance to low temperatures
- adjustable neck strap



Apron model 203

Material: PU/Polyester
PROVENDEX

Weight: 220 g/m²

Size: 158/164, 164/170, 170/176, 182/188, 188/194, 194/200

Colour:

Norms:
- EN ISO 13688
- EN 343

Specific features:
- wide range of applications
- lightweight and comfortable
- hung around the neck
- resistant to low temperatures

Fishing apron model 08C

Material: PU/Polyester
PROVENDEX

Weight: 220 g/m²

Size: 170/176, 176/182, 182/188, 188/194

Colour:

Norms:
- EN ISO 13688
- EN 343

Specific features:
- lightweight and comfortable
- neck strap with adjustment
- reinforced on the front
- resistant to low temperatures

Oil resistant apron model 110

Material: PVC/Polyester
Plavitex heavy duty

Weight: 700 g/m²

Size: 120/120

Colour:

Norms:
- EN ISO 13688
- EN 343

Specific features:
- thicker material
- increased durability
- comfortable neck strap
- resistance to low temperatures

Apron model 099

Material: Nitrile rubber
Weight: 540 g/m²

Size: 100/100, 110/100, 120/100, 130/100

Colour:

Norms:
- EN ISO 13688
- EN 343

Specific features:
- dedicated for meat industry
- hung on shoulders
- seamless construction
- increased durability

Apron model 099/TPU

Material: Poliurethane
Weight: 370 g/m²

Size: 110/90, 120/90, 130/90, 140/90

Colour:

Norms:
- EN ISO 13688
- EN 343

Specific features:
- dedicated for meat industry
- seamless construction
- hung around the neck
- increased durability

Apron model 119

Material: PVC/Polyester
Plavitex
Weight: 350 g/m²
Size: 80/90
Colour:

Norms:
- EN ISO 13688
- EN 343

Specific features:
- many applications
- resistant to low temperatures
- adjustable neck strap

Printed apron model 107

Material: PVC/Polyester
Plavitex
Weight: 350 g/m²
Size: 80/60
Colour:

Norms:
- EN ISO 13688
- EN 343

Specific features:
- wide neck strap
- possibility of making any overprint
- resistant to low temperatures

Apron model 202

Material: Polyurethane/Polyamide
Weight: 150 g/m²
Size: 75/75, 100/75, 110/75, 120/75
Colour:

Norms:
- EN ISO 13688
- EN 343

Specific features:
- lightweight and practical
- interesting design
- resistant to low temperatures
- adjustable neck strap

Apron model 082

Material: PVC/Polyester
Plavitex
Weight: 350 g/m²
Size: 115/90
Colour:

Norms:
- EN ISO 13688
- EN 343

Specific features:
- lightweight and practical
- reinforcement on the front
- resistance to low temperatures
- adjustable neck strap

Front apron with sleeves model 121

Material: PVC/Polyester
Plavitex
Weight: 350 g/m²
Size: 120/100
Colour:

Norms:
- EN ISO 13688
- EN 343

Specific features:
- reinforcement on the front
- sleeves with welt
- resistance to low temperatures
- neck and back regulation

Short apron model 117

Material: PVC/Polyester
Plavitex
Weight: 350 g/m²
Size: 50/65
Colour:

Norms:
- EN ISO 13688
- EN 343

Specific features:
- from the waist to the knees
- increased resistance
- retains properties in low temperatures
- back tape adjustment

Sleeves model 002

Material: PVC/Polyester
Plavitex
Weight: 350 g/m²
Length: 55cm
Colour:

Norms:
- EN ISO 13688
- EN 343

Specific features:
- used as a complement to the apron
- drawstring elastics on wrists and forearms
- resistant to low temperatures

Gloves with armlets model 043

Material: PVC/Polyester
Plavitex
Weight: 350 g/m²
Size: 8, 9, 10, 11
Colour:

Norms:
- EN ISO 13688
- EN 343

Specific features:
- resistant material
- welded gloves
- protection of hands and forearms
- resistance to damage
- resistance to bending in low temperatures

Odzież
wodoochronna,
standard

PROS

Jacket model 101/S

Material: PVC/Polyester
Plavitex

Weight: 350 g/m²

Size: 48-62

Colour:

Norms:
- EN ISO 13688
- EN 343

Specific features:
- fastening with metal press studs
- increased durability of seams
- hood with drawstrings
- two front pockets covered with patches
- cuffs in the sleeves

Jacket model 616

Material: PVC/Polyester
Plavitex

Weight: 350 g/m²

Size: 48-62

Colour:

Norms:
- EN ISO 13688
- EN 343

Specific features:
- jacket with a zip and placket
- increased durability of seams
- cuffs on sleeves
- hood with drawstrings
- front pockets with patches

Fishing jacket model 1066

Material: PVC/Polyester
Plavitex heavy duty

Weight: 700 g/m²

Size: 48-62

Kolory:

Norms:
- EN ISO 13688
- EN 343

Specific features:
- jacket worn over the head
- increased strength of seams
- vestibules in sleeves
- adjustable hood
- neck fastening with press studs

Coat model 106

Material: PVC/Polyester
Plavitex

Weight: 350 g/m²

Size: 48-62

Colour:

Norms:
- EN ISO 13688
- EN 343

Specific features:
- coat fastened with press studs
- protects the user's legs from water
- increased durability of seams
- hood with drawstrings
- front pockets with patches

Bibpants model 001

Material: PVC/Polyester
Plavitex

Weight: 350 g/m²

Size: 48-62

Colour:

Norms:
- EN ISO 13688
- EN 343

Specific features:
- adjustable braces
- wide elastic band on the back
- increased durability of seams
- high front
- comfortable fastening

Waist trousers model 112

Material: PVC/Polyester
Plavitex

Weight: 350 g/m²

Size: 48-62

Colour:

Norms:
- EN ISO 13688
- EN 343

Specific features:
- basic model
- leg girth adjustment
- comfortable press studs
- drawstring waist with elastic
- increased durability of seams

Fishing bibpants model 1066

Material: PVC/Polyester
Plavitex heavy duty

Weight: 700 g/m²

Size: 48-62

Kolory:

Norms:
- EN ISO 13688
- EN 343

Specific features:
- increased durability
- adjustable braces made of rubber
- internal, lockable pocket
- practical fastening
- resistance to sea water

Clothing set model 101/001

Material: PVC/Polyester
Plavitex

Weight: 350 g/m²

Size: 48-62

Colour:

Norms:
- EN ISO 13688
- EN 343

Specific features:
- set of ¾ jacket + bibpants
- adjustable braces
- hood with drawstrings
- wind vest in sleeves
- increased durability of seams

Overall model 104

Material: PVC/Polyester
Plavitex

Weight: 350 g/m²

Size: 48-62

Colour:

Norms:
- EN ISO 13688
- EN 343

Specific features:
- one-piece suit
- zip with double placket
- adjustable drawstring hood
- windbreakers in the sleeves and legs
- increased durability of seams

Overall with boots model 104/K

Material: PVC/Polyester
Plavitex heavy duty

Weight: 700 g/m²

Size: 48-62

Colour:

Norms:
- EN ISO 13688
- EN 343

Specific features:
- boots 'combined to the overall
- zip fastening with a placket
- increased seam strength
- windbreakers in the sleeves
- adjustable hood

Chemical
proof clothing

PROS

Chemical jacket model 420

Material: PVC/Polyester
Plavitex chemo

Weight: 340 g/m²

Size: 48-62

Colour:

Norms:
- EN ISO 13688
- EN 13034
- EN 343

Specific features:
- zip fastening with a placket
- increased durability of seams
- special cut that does not restrict movement
- sleeves finished with rubber band
- two front pockets with patches

Chemical waist trousers model 422

Material: PVC/Polyester
Plavitex chemo

Weight: 340 g/m²

Size: 48-62

Colour:

Norms:
- EN ISO 13688
- EN 13034
- EN 343

Specific features:
- increased resistance to chemicals
- increased durability of seams
- special cut that does not restrict movement
- comfortable elastic waistband
- leg circumference adjustment

Chemical coat model 426

Material: PVC/Polyester
Plavitex chemo

Weight: 340 g/m²

Size: 48-62

Colour:

Norms:
- EN ISO 13688
- EN 13034
- EN 343

Specific features:
- increased resistance to chemicals
- zip with placket
- increased durability of seams
- cuffs in the sleeves
- two pockets with patches

Chemical bibpants model 421

Material: PVC/Polyester
Plavitex chemo

Weight: 340 g/m²

Size: 48-62

Colour:

Norms:
- EN ISO 13688
- EN 13034
- EN 343

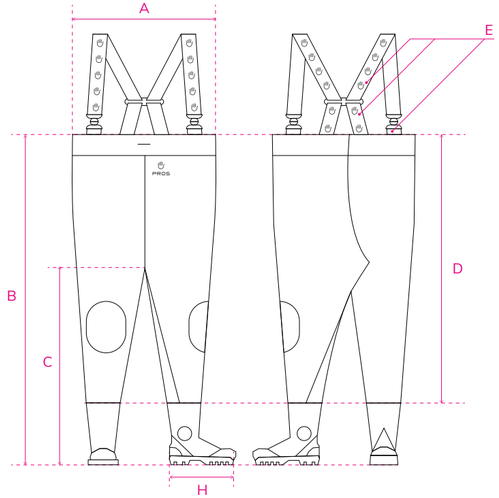
Specific features:
- increased durability of seams
- special cut that does not restrict movement
- wide braces with comfortable fastening
- wind vents in leg openings
- increased resistance to chemicals

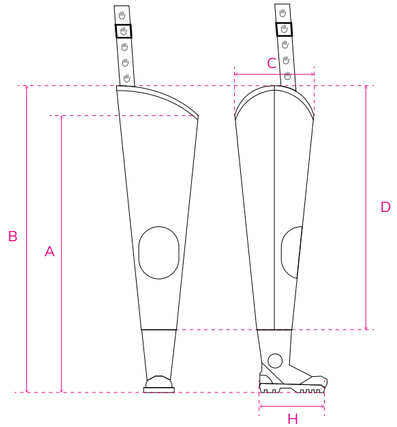
Informations
and charts

PROS

Clothing size chart

symbol	XS	S	M	L	XL	XXL	XXXL	XXXXL
size	48	50	52	54	56	58	60	62
height [cm]	158	164	170	176	182	188	194	200
chest [cm]	96-100	100-104	104-108	108-112	112-116	116-120	120-124	124-128
waist [cm]	86-90	90-94	94-98	98-102	102-106	106-110	110-114	114-118





Chest waders size chart

size	39	40	41	42	43	44	45	46	47	48	variation
A [cm]	60	60	60	63	63	66	66	66	66	66	±1 cm
B [cm]	137	137	137	143	143	146	146	146	146	146	±1 cm
C [cm]	92	92	92	96	96	100	100	100	100	100	±1 cm
F [cm]	75x2	75x2	75x2	75x2	75x2	75x2	75x2	75x2	75x2	75x2	±1 cm
H [cm]	24,9	25,7	26,7	27,3	28,3	29,1	30,2	30,9	31,6	32,5	±0,5 cm

Thigh waders size chart

size	39	40	41	42	43	44	45	46	47	48	variation
A [cm]	86	86	86	86	88	88	88	90	90	90	±1 cm
B [cm]	90	90	90	90	92	92	92	94	94	94	±1 cm
C [cm]	74	74	74	74	76	76	76	78	78	78	±1 cm

Materials type charts

Plavitex	Waterproof material with polyester backing, PVC coated on one side. It is characterized by tear resistance and waterproofness. The chemical composition of the coating guarantees resistance to adverse weather conditions, retaining its properties at temperatures down to -50°C. The material meets the requirements of EN 343 (resistance to water penetration in the highest class 4 - water column pressure over 20000 Pa), which was confirmed in tests conducted by an accredited textile testing institute.
Plavitex acid	Waterproof material with polyester backing, coated with PVC. It is characterized by tear resistance and waterproofness. The chemical composition of the coating has acid-protective properties that guarantee resistance to adverse weather conditions, retaining its properties at temperatures down to -50°C. The material meets the requirements of EN 343 (resistance to water penetration in the highest class 4 - water column pressure over 20000 Pa) and EN 14605, which was confirmed in tests conducted by an accredited textile testing institute.
Plavitex fluo	Waterproof material with polyester backing, PVC coated on one side. It is characterized by increased visibility as well as tear resistance and waterproofness. The chemical composition of the coating guarantees resistance to adverse weather conditions, retaining its properties at temperatures down to -50°C. The material meets the requirements of EN 343 (resistance to water penetration in the highest class 4 - water column pressure over 20000 Pa) and EN ISO 20471, which was confirmed in tests conducted by an accredited textile testing institute.
Plavitex multi	Waterproof material with cotton backing, PVC coated on one side. It is characterized by increased visibility as well as tear resistance and waterproofness. The chemical composition of the coating has antistatic and flame-retardant properties and guarantees resistance to adverse weather conditions, retaining its properties at temperatures down to -50°C. The material meets the requirements of EN 343 (resistance to water penetration in the highest class 4 - water column pressure over 20000 Pa), EN 1149-5, EN ISO 20471 and EN ISO 14116, which was confirmed in tests conducted by an accredited textile testing institute.
Plavitex antistatic	Waterproof material with polyester backing, PVC coated on one side. It is characterized by tear resistance and waterproofness. The chemical composition of the coating has antistatic properties and guarantees resistance to adverse weather conditions, retaining its properties at temperatures down to -50°C. The material meets the requirements of EN 343 (resistance to water penetration in the highest class 4 - water column pressure over 20000 Pa) and EN 1149-5, which was confirmed in tests conducted by an accredited textile testing institute.
Plavitex heavy duty	Waterproof material with polyester backing, PVC coated on one side. It is characterized by increased tear resistance and waterproofness. The chemical composition of the coating guarantees exceptional resistance to adverse weather conditions, retaining its properties at temperatures down to -50°C. The material meets the requirements of EN 343 (resistance to water penetration in the highest class 4 - water column pressure over 20000 Pa), which was confirmed in tests conducted by an accredited textile testing institute.
Plavitex hd antistatic	Waterproof material with cotton backing, PVC coated on one side. It is characterized by tear resistance and waterproofness. The chemical composition of the coating guarantees resistance to adverse weather conditions, retaining its properties at temperatures down to -50°C. The material meets the requirements of EN 343 (resistance to water penetration in the highest class 4 - water column pressure over 20000 Pa), which was confirmed in tests conducted by an accredited textile testing institute.
Plavitex hd fluo	Waterproof material with polyester backing, PVC coated on one side. It is characterized by increased visibility as well as tear resistance and waterproofness. The chemical composition of the coating guarantees exceptional resistance to adverse weather conditions, retaining its properties at temperatures down to -50°C. The material meets the requirements of EN 343 (resistance to water penetration in the highest class 4 - water column pressure over 20000 Pa), which was confirmed in tests conducted by an accredited textile testing institute.
Plavitex chemo	Waterproof material with polyester backing, coated with PVC. It is characterized by tear resistance and waterproofness. The chemical composition of the coating has acid-protective properties and guarantees resistance to adverse weather conditions, retaining its properties at temperatures down to -50°C. The material meets the requirements of EN 343 (resistance to water penetration in the highest class 4 - water column pressure over 20000 Pa) and EN 13034, which was confirmed in tests conducted by an accredited textile testing institute.
Plavitex eco	Waterproof material with a polyester backing made from recycled yarn, coated on one side with PVC. It is characterized by tear resistance and waterproofness. The chemical composition of the coating guarantees resistance to adverse weather conditions, maintaining its properties at temperatures down to -50°C. The material meets the requirements of EN 343 (resistance to water penetration in the highest class 4 – at least 20000 Pa), as confirmed by tests conducted by an accredited textile testing institute.
PROVENDEX	Material on polyamide backing, coated on one side with polyurethane. It is characterized by resistance to tearing, adverse weather conditions and bending at temperatures down to -50°C.
RUBBER NEW GENERATION	A new concept of PVC-coated material. It is characterized by tear resistance and waterproofness. Meets the requirements of EN 343 (resistance to water penetration in the highest class 4 - water column pressure over 20000 Pa), which was confirmed in tests conducted by an accredited textile testing institute. No maintenance is required.
PU	Polyurethane film is characterized by high resistance to mechanical damage and high and low temperatures. The chemical composition of the material guarantees proper protection against the action of fats, detergents, weak acids, bases and organic liquids.
SEALSKIN	Material coated on one side with polyvinyl chloride. It is characterized by high tear and tensile resistance and waterproofness. The chemical composition of the coating is characterized by resistance to salt water and extreme weather conditions. The material retains its properties during use at low temperatures. Meets the requirements of EN 343 (resistance to water penetration in the highest class 4 - water column pressure over 20000 Pa), which was confirmed in tests conducted by an accredited textile testing institute.

opalo	Material coated on one side with polyvinyl chloride. It is characterized by high tear and tensile resistance and waterproofness. The chemical composition of the coating is characterized by high resistance to salt water and extreme weather conditions. The material retains its properties during use at low temperatures. Meets the requirements of EN 343 (resistance to water penetration in the highest class 4 - water column pressure over 20000 Pa), which was confirmed in tests conducted by an accredited textile testing institute.
GENUINE TEXTILE BRAND aquaproof basic	Waterproof material on polyamide backing, coated on one side with polyurethane. It is a low-weight, high-strength material to provide proper protection and comfort during heavy work. It is characterized by high elasticity, tear resistance and waterproof seams. The chemical composition of the coating guarantees exceptional resistance to adverse weather conditions and bending at temperatures down to -50°C. The material meets the requirements of EN ISO 13688 and EN 343 (resistance to water penetration in the highest class 4 - water column pressure over 20000 Pa), which was confirmed in tests conducted by an accredited textile testing institute.
GENUINE TEXTILE BRAND aquaproof vision	Superbly protects not only against water and wind. Thanks to the use of fluorescent pigments, it makes the wearer more visible and safe in conditions of reduced visibility at night. The material meets the requirements of EN ISO 13688, EN 343 (resistance to water penetration in the highest class 4 - water column pressure over 20000 Pa) and EN ISO 20471, which was confirmed in tests conducted by accredited textile testing institutes.
GENUINE TEXTILE BRAND aquaproof food	A material designed for the production of garments for the food industry. A properly selected blend of coating components guarantees resistance to the penetration of fats, enzymes, digestive juices and the action of acid and alkali solutions. The material meets the requirements of EN 1186, which was confirmed in tests conducted by an accredited textile testing institute.
GENUINE TEXTILE BRAND aquaproof sport	Waterproof material with a polyamide backing, coated on one side with polyurethane. This is a lightweight material with high strength properties, ensuring proper protection and comfort during demanding work. It is characterized by high flexibility, tear resistance, and waterproof seams. The chemical composition of the coating guarantees exceptional resistance to adverse weather conditions and bending at temperatures down to -50°C. The material meets the requirements of EN ISO 13688 and EN 343 (resistance to water penetration in the highest class 4 – at least 20000 Pa), as confirmed by tests conducted by an accredited textile testing institute.
aQuaAir	aQuaAir is a series of modern laminated breathable fabrics with the highest waterproofing and breathability parameters. These materials are used to produce a wide range of protective clothing and outdoor clothing used during work and outdoor activities. They meet the requirements of EN 343 (resistance to water penetration in the highest class 4 - water column pressure over 20000 Pa and high breathability), which was confirmed in tests conducted by an accredited textile testing institute.
aQuaAir REGULAR	aQuaAir REGULAR is a 2-layer fabric with lining and a waterproof breathable membrane. It meets the requirements of EN 343 standard (highest class 4 water penetration resistance – water column pressure exceeding 20000 Pa, and high breathability – highest class 4 water vapor resistance up to 15 R_{et} [M^2 Pa/W]), as confirmed in tests conducted by an accredited institute specializing in textile material research.
aQuaAir EASY SEE	aQuaAir EASY SEE is a 2-layer fabric with lining, a waterproof breathable membrane, and an outer fabric with fluorescent properties for high-visibility clothing. It meets the requirements of the EN 343 standard (highest class 4 water penetration resistance – water column pressure exceeding 20000 Pa, and high breathability – highest class 4 water vapor resistance up to 15 R_{et} [M^2 Pa/W]), as confirmed in tests conducted by an accredited institute specializing in textile material research.
aQuaAir MULTI	aQuaAir MULTI is a 3-layer fabric with lining, a waterproof breathable membrane, and a multifunctional outer fabric. The fluorescent-colored material is resistant to fire, convective heat, and other hazards encountered during welding, chemical work, and explosive environments. It meets the requirements of the EN 343 standard (highest class 4 water penetration resistance – water column pressure exceeding 20000 Pa, and high breathability – good class 3 water vapor resistance 17,35 R_{et} [M^2 Pa/W]), as confirmed in tests conducted by an accredited institute specializing in textile material research.
XT4L®	XT4L is a modern and technologically advanced material with a high class of waterproofness (30000 mm H20 = class 4 according to the EN 343 standard) and vapor permeability (6500g/m2/24h = class 4 breathability according to EN 343). The material consists of 4 layers (fabric - 100% polyester, hydrophobic microporous coating - 100% polyurethane, non-porous hydrophilic membrane - 100% polyurethane, mesh knit/combined lining - 100% polyamide), which provide excellent protection against water while removing moisture and excess heat.
TERMOIZOL	termoizol material has a special thermal coating with the ability to reflect and retain heat generated by the body. Thanks to the technology used, thermal insulation has been increased, which affects the comfort of use at low ambient temperatures. The innovative solution is based on a special metalized layer of flexible polyurethane coating with an admixture of silver, combined with a mesh polyester lining. This composition acts as a barrier that effectively reflects the heat energy generated by the body and allows it to be retained inside the clothing.

AJ Group Sp. z o.o.
ul. Bursztynowa 96, Modła Królewska, 62-571 Stare Miasto
tel./fax: +48 63 242 70 84, tel. +48 63 242 71 01
e-mail: as@ajgroup.pl, el@ajgroup.pl, eliajgroup.pl, ir@ajgroup.pl, tr@ajgroup.pl
www.**PROS**.pl

www.**PROS**.pl