



سماا البركة لتجارة مواد البناء بالجملة ش.ذ.م.م
SAMAA ALBARAKA BUILDING
MATERIALS WHOLESALE TRADING L.L.C

CATA
LOGUE 24

Only Authorised Source for Teijin Aramid Materials
(Twaron® & TeijinConex®)
in Pakistan

By
Teijin Aramid GmbH & Teijin Aramid BV

WHO WE ARE

SAMAA ALBARAKA BUILDING is only official/authorized licensee/ business partner of Teijin Aramid in Pakistan; we convert high end man-made fibers into yarns, fabrics and finished goods that fulfill the requirements/needs of different business segments concerning to personnel protective garments, i.e Oil & Gas, emergency services, Automotive, Sports, steel industries, high end cable manufacturing, Health care & Law Enforcement Agencies (LEA) etc.

We are also specialized in custom made materials & finished products other than standardized products that meets the requirement of businesses.

We have a team of professionals who are committed to produce quality products that ensure high level of safety that comply with international standards.

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PRODUCTS

EMERGENCY RESPONSE

FABRIC:

TeijinConex®/ Meta-Aramid
(93% Meta-Aramid, 5% Para-Aramid, 2%
Anti-Static)

FABRIC GSM:

150 G/m² & 4.5 OZ ±5%

FINISH:

1 x 1 plain weave

COLOR:**GARMENT SPECS:**

- Two Flap Chest pockets
- Reflective Tape on shoulders, arms and on bottom night visibility
- Snap button on bottom for tapered fitting of trouser
- Concealed Elastic on waist for best fit
- Hem patch on trouser for extra safety
- Double stitching on complete garment

CERTIFICATIONS:

Garment is tested and certified as per EN ISO 11612:2015 and EN 1149-3 from Satra UK

APPLICATION:

Oil & Gas / Petroleum



EN ISO 11612:2015
EN 1149-3

Teijinconex®

Twaron®

SATRA

**INDUSTRIAL
COVERALL**

**PRODUCTS****FIREMAN
SUIT****OUTER SHELL:**

TeijinConex®/ Meta-Aramid
(93% Meta-Aramid, 5% Para-Aramid, 2%
Anti-Static)

FABRIC GSM:

200 G/m² (± 5%)

FINISH:

Oil & Water Repellent

INNER LAYER:

Non Woven Needle Punch Felt
made with TeijinConex®

JACKET COMPOSITION:

- Knitted Rib cuff with Thumb hole
- One Front Chest Flap pocket with Velcro and torch holder strap
- Two flap bottom flap pockets with Velcro
- High visible reflective tapes on arms, chest and on bottom

TROUSER COMPOSITION:

- Two side flap pockets with Velcro
- Drag Rescue Device (DRD) for pulling out the fireman in case of emergency
- High visible reflective tapes on bottom
- Hem patch for crouch

APPLICATION:

Firefighting/emergency services

CE 0498



EN 469:2005
CAT 1B LEVEL 2



FOOT
RIGOR TEST

Risk to quality

PRODUCTS

STATION WEAR



FABRIC:

TeijinConex® Knitted/Meta-Aramid IFR Fabric
Interlock Drop Needle Fabric

COLOR:

Natural

SHIRT SPECS:

- Round Neck
- Ribbed cuff

TROUSER SPECS:

- Concealed elastic at waist
- Ribbed bottom cuff

APPLICATION:

Firefighting/ Emergency services



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OEKO-TEX®
CERTIFICATION IN TEXTILES
STANDARD 100

PRODUCTS

FIREMAN HOOD



COMPOSITION:

TeijinConex®/Meta-Aramid IFR Fabric

CONSTRUCTION

Knitted Inter lock Double Layer

COLOR

Natural & Dyed (Black, Red, D Tan)

APPLICATION:

Firefighting / Emergency services

TESTING STANDARD:

EN ISO 11612:2008



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PRODUCTS

FIREMAN GLOVE



Tested & Certified To
EN ISO 20345:2004
EN 420:2013+A1:2009
EN 388:2019

OUTER SHELL:

Litex® Coated TeijinConex®

INNER LAYER:

Aqrotex® Breathable Water Proof Membrane

KNUCKLES:

FR Steel Rubber Sheet

FINGER TIPS & PALM/WELTS:

Four Layers Top layer Latex® Coated Twaron®

CUFF:

Velcro for Perfect Fitting along with High
Visible Reflective Tape

COLOR:

Navy Blue

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PRODUCTS

ALUMINIZED
PROXIMITY FIRE
SUIT ALPRO

(Jacket - Trouser - Hood - Gloves - Gaiters)

OUTER LAYER:

Aluminum Coated on DUPont Kevlar®

HEAT BARRIER:

4x Layers of Non Woven Teijin
Twaron®

INNER LAYER:

93% Meta-Aramid, 5% Para-Aramid,
2% Anti Static (Inherently Flame Retardant)

SIZES:

S/ML/XL/2XL/3XL/4XL

Industrial works involving heat & flame contains many risk that affects human negatively. In order to remove this risk, under the 89/686 EEC personal protective equipment, should be preferred.

To reduce the potential risk

- Appropriate personal protective equipment must be selected according to the working conditions

- Usage limits of EN standards, efficiency and design features should be known

APPLICATION:

Fire Fighting



COMPONENTS:



Inside Helmet for best fit



Aluminized Gloves

Fireman Shoes
in Gaiters

EN 407



D6413



CAT III

Aluminized
JacketAluminized
Trouser

EN ISO 11611

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PRODUCTS

ALUMINIZED GEAR EMERGENCY SUIT HEAT & FLAME PROTECTOR®

JACKET SPECIFICATION:

Velcro fastened front including collar

OUTER SHELL (FIRST LAYER):

- 100% Para-Aramid Coated with Aluminum Film for splash resistance

OUTER SHELL (SECOND LAYER):

- 100% Meta Aramid Woven Fabric for Extra Protection Against Heat & Flame

TROUSER SPECS:

- Plain waist
- Velcro fastened fly

SIZES:

Small, Medium, Large, XL, 2XL

APPLICATION:

Firefighting, Petroleum, Cement Industry



EN 407 2020

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PRODUCTS

ALUMINIZED GLOVE HEAT & FLAME PROTECTOR®

PALM SIDE:

- Cow hide leather

BACK SIDE BASE FABRIC:

- 100% Para-Aramid Coated with Aluminum Film for splash resistance

CUFF:

- Long cuff for extra protection

SIZES:

- S, M, L, XL



PRODUCTS

ALUMINIZED SHOE COVER HEAT & FLAME PROTECTOR®

SPECIFICATION

- 100% Para-Aramid Coated with Aluminum Film for splash resistance
- Velcro fastening on side for easy wearing
- High ankle for extra protection

SIZES:

- Standard size





PRODUCTS

INDUSTRIAL WORKWEAR SAFETY GLOVES & ARM PROTECTION

PRODUCTS

COVERALL/
DUNGREE

(1 pc/2 pcs shirt & Pants)

COMPOSITION:

FABRIC:

100% Cotton or 65% Cotton,
35% Polyester

GSM:

240-265 g/m2 (±5%)

COLOR:

Royal Blue, Red, Navy Blue, Grey,
Orange, Yellow etc.

GARMENT SPECS:

- 2 Chest pockets, Front zipper closure with brass snap button
- Reflective tape on chest & arms
- Pen holder on upper arm
- Side pockets
- Concealed waist elastic
- Snap button on bottom of legs

We also made custom designs as per the customer requirement

APPLICATION:

Automobile Manufacturing,
Industrial tools handling, cables
manufacturing & various
others industrial applications

COMPOSITION:

100% Twaron Yarn & other composite
blends as per the requirement of
testing standards

YARN COUNT:

30/1, 30/2, 20/1, 20/2 10/1, 10/2

WEIGHT:

According to machine gauge

GAUGE:

77 gg, 10 gg & 13 gg

COLOR:

Natural / Yellow

APPLICATION:

Automobile Manufacturing,
Industrial tools handling, cables
manufacturing & various
others industrial applications

EN:388

Blade Cut Level 1-5

PRODUCTS

SEAMLESS
GLOVE

PALM SIDE:

Nitrile Coated provides superior grip &
stab resistance

BACK SIDE BASE FABRIC:

Dyneema® (HPPE) fiber 15 times stronger
than aramid fiber gives immense cut protection

Cuff:

Ripped cuff made of Dyneema®(HPPE)

APPLICATION:

Oil & Gas / Petroleum, Workshop,
Automotive

PRODUCTS

GRIPPER & CUT
RESISTANCE

TWARON® / PARA-ARAMID CUT RESISTANCE SLEEVES

Sleeves made of TWARON® / PARA-ARAMID engineered fiber are used to protect against cuts and tears. TWARON® / PARA-ARAMID sleeves help prevent workers from wounds and other injuries while allowing them to focus on their work instead of worrying about safety.

Composition

- 95% Twaron® / Para-Aramid, 5% Lycra
- Available in Single Ply 7 Double ply as per customer requirement.
- Knitted Seamless
- Length: 16" 18" 20" (can be made in customized sizes)
- Width: 2.5" - 4"
- Cut resistant protection, abrasion resistant, anti-splash and Heat Resistant.
- Highly Flexible, Soft and Light weight
- Lycra is added for stretch and easy fit.
- Colors: Yellow, Black, Sage Green, Desert Tan.
- Customized design can be made.
- Tested to EN388:2016 ^ En407 Standard.

Application

- Glass Industry
- Automotive
- Electric
- Firefighting
- Steel Industry



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COMPOSITION:

Shell	HDPE
Headband	HDPE
Cradle	Polyster
Sweatband	Leather or plastic (PVC coated foam)

COLOR:

White / Yellow / Blue / Red
Green / Orange

APPLICATION:

Construction, Mining, Forestry,
Oil & Gas, Industry, Road construction

BRAND:**PRODUCTS**

INDUSTRIAL SAFETY HELMET

**COMPOSITION:**

Genuine leather upper,
PU dual density sole.
Steel toe cap to be impact resistant.
Collar: PU padded with heavy duty sponge.
Tongue: perfect soft PU
Lining: perfect soft mesh fabric lining
Sock-liner: Comfortable cushion
Construction: PU injection
Height: Middle Cut
Size: 4—12 (38—46)

APPLICATION:

Construction, Mining, Forestry,
Oil & Gas, Industry, Road construction

PRODUCTS

SAFETY FOOT WEAR

BRAND:
RANGERS

**PRODUCTS**

SAFETY EYE WEAR

Non-Prescription
Protective Eye Wear

**OPTION:1
BESTFIT**



**OPTION:1
ULTIMA**



**OPTION:1
FLEX**



**Anti-Scratch
UV and impact Resistant
Poly-Carbonate lens**

Protective Eye Wear features the
comfort and Adjustability that
professional need for full-shift wear.
Offering option in a Wide Range of
styles, Lens Tints, Coatings and
shades.

COMPOSITION:

Genuine cow hide/goat skin split leather
PU Sole, Mid Steel plate inside the sole
Steel toe cap to be impact resistant.
Anti-slip (Chemical & Oil resistant)
Puncture Resistant
Low Ankle Cut can be used by executive
and workers as well
Meets the requirement EN:20345

APPLICATION:

Construction, Mining, Forestry,
Oil & Gas, Industry, Road construction

PRODUCTS

SAFETY FOOT WEAR

LOW ANKLE WITHOUT LACES

BRAND:
BURLY



PRODUCTS

MECHANICAL GLOVE WITH
CUT & IMPACT RESISTANCE

PALM SIDE:

High Abrasion & Synthetic Leather for grip
and reinforced interlining made of Kevlar® fiber
for cut resistance

BACK SIDE:

Four way Fabric Back with TPR
Knuckle Guard

CUFF COMPOSITION:

Neoprene water repellent

FEATURE:

Fast Colors, Stretchable, Durable,
Excellent resistance to cut, firm grip for
handling tools

SIZE:

S to XXL

PROTECTION LEVEL AS PER

EN: 388:2016

CUT LEVEL : 2 ABRASION LEVEL : 4

APPLICATION:

Oil rigs, Cement industry,
Automobiles industry & Several
other Industrial applications



ANSI / ISEA



PRODUCTS

MECHANICAL IMPACT
RESISTANCE GLOVE

PALM SIDE:

Zobatex High Abrasion & Cut Level
Synthetic Leather Reinforced Interlining
made of Twaron® fiber

BACK SIDE:

Four way Fabric Back with TPR
Knuckle Guard EVA Padding

CUFF COMPOSITION:

Neoprene water repellent

FEATURE:

Fast Colors, Stretchable, Durable,
Flame Retardant 400 F to 600 F,
Oil resistant with Double Stitched

SIZE:

S to XXL

PROTECTION LEVEL AS PER

EN: 388:2016

CUT LEVEL : 2 ABRASION LEVEL : 4

APPLICATION:

Oil & Gas / Petroleum



ANSI / ISEA



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PRODUCTS

SKY SAVIOR

AL BARAKA INTERNATIONAL

PRODUCTS

AVIATION COVERALL & GLOVES

COMPOSITION:

100 %TeijinConex®/ Meta-Aramid
(93% Meta-Aramid,5% Para-Aramid, 2% Anti-Static)

FABRIC GSM:

150 g/m² & 4.5 OZ

COLOR:

Sage Green

FINISH:

Oil & Water Repellent

GARMENT SPECS:

- Rounded Collar
- 2" x 4" Velcro name tag
- Zipper sleeve pocket with cover
- Two diagonal zipper breast pockets
- Adjustable 1" Velcro waist tabs
- Two-way main body zipper
- Two zipper thigh pockets
- Two zipper lower calf pockets
- Two lower leg boot entry zippers
- Survival knife pocket

GARMENT SIZE:

Mil Specs size



PALM SIDE:

Sheep or Cow hide leather

BACK SIDE:

TeijinConex® Fabric (Fiber & Yarn Dyed)
(93% Meta-Aramid,5% Para-Aramid, 2% Anti-Static)



PRODUCTS

LEA PROTECTION



PRODUCTS

LEA GLOVES

OPTION 1

INNER LINING:

Twaron® I/L fabric

OUTER SHELL:

Cow hide/Goat skin Leather

CUFF:

Elastic for proper fit



OPTION 2

INNER LINING:

Twaron® I/L fabric

OUTER SHELL:

Polyester Four way fabric water repellent (Teflon Coated) with Knuckle protection

CUFF:

Neoprene with Velcro for required fit

BLADE CUT:

EN: 388 level 2 (both option 1 & 2)

APPLICATION:

LEA (Police, Security forces etc)



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STANDARD 100

PRODUCTS

BULLET PROOF JACKET

COMPOSITION:

Multiple layers of Twaron® /Para-Aramid/PE/Kevlar® stitched together and ends protected in water proof clothes

COLOR:

Commando/Camouflage in different patterns

WEIGHT:

4 to 5 kg maximum

PROTECTION:

NIJ-III Plus



BULLET PROOF HELMET WITH CHIN STRAP

COMPOSITION:

Multiple layers of Twaron®/Para-Aramid/Kevlar® Anti-ballistic fabric, ends are protected with water resistant fabric. Hard Armor strike plates both on front and back side

COLOR:

Standard Army/Sage Green

PROTECTION LEVEL:

NIJ III-A



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PRODUCTS

MOTORBIKE SAFETY GEAR

PRODUCTS

DENIM MADE WITH TWARON®

OUTER SHELL:

Denim weaved with Twaron®

FABRIC CONSTRUCTION:

Twill 2/1, 3/1

INNER LINING:

Twaron® Knitted I/L,
Twaron® Woven Twill

KNEE & HIP PROTECTION:

Jell Pads insert

PRODUCTS

DENIM MADE WITH TWARON®



OUTER SHELL:

Denim weaved with Twaron®/Para-Aramid

FABRIC CONSTRUCTION:

Twill 2/1, 3/1

INNER LINING:

Twaron® Knitted I/L,
Twaron® Woven Twill

SHOULDER, ELBOW & BACK PROTECTION:

Jell Pads insert

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STANDARD 100



PRODUCTS

MOTOR BIKE SAFETY GLOVES

INNER LINING:

Twaron® I/L fabric

OUTER SHELL:

Cow hide/Goat skin Leather with
TPU/TPR knuckle & rubber for
protection at back

CUFF:

Elastic with Velcro for proper fit

BLADE CUT:

EN: 388 level 1

APPLICATION:

Motor Bike Riding

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CERTIFIED IN TOTAL
STANDARD 100 

PRODUCTS

GLASS INDUSTRY ACCESSORIES

PRODUCTS

TWARON® ROPE**COMPOSITION:**

Twaron® Filament Yarn

WIDTH/THICKNESS:

10-12/3-4.5 (mm)

COLOR:

Natural/Yellow

APPLICATION:

Glass Industry


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 STANDARD 100

PRODUCTS

TWARON® SLEEVE**COMPOSITION:**

Twaron® Spun yarn

WIDTH:

50-55 (mm)

COLOR:

Natural/Yellow

APPLICATION:

Glass Industry


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MATERIALS

EMERGENCY RESPONSE



PRODUCTS

TEIJINCONEX® (WOVEN)

COMPOSITION

Plain 1x1
150 & Above g/m
Hydrophilic

COLOR

R Blue
Red
D Tan
Black

Twill 2/1, 3/1
200 g/m & Above

R Blue
Red
D Tan
Black

Rip Stop, Oil & Water repellent
GSM: 240 g/m
GSM: 215 g/m

Black
Golden Khaki

PRODUCTS

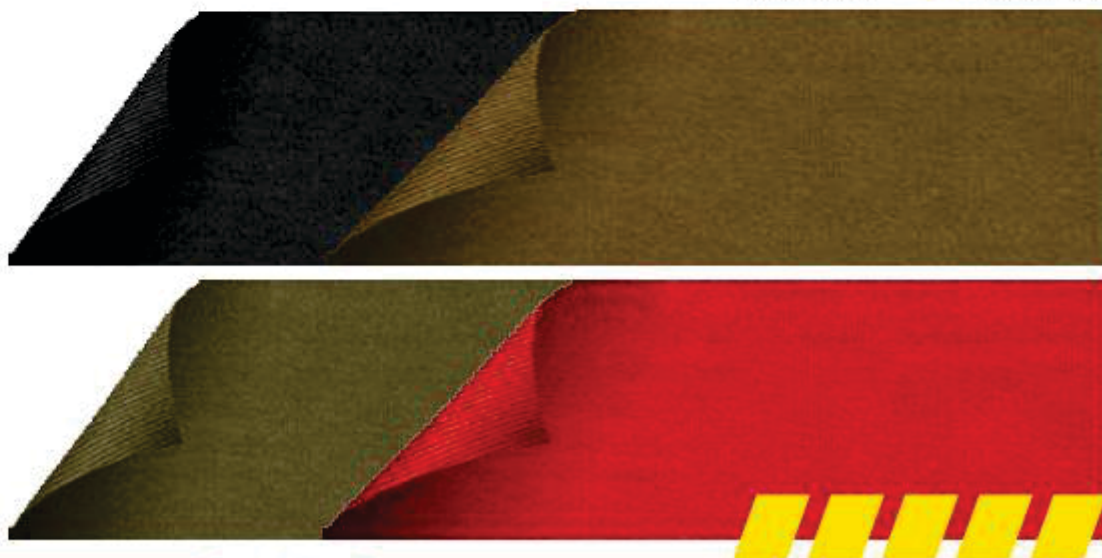
TEIJINCONEX® (KNITTED)

COMPOSITION:

Knitted I/L 170 g/m - 230

COLOR:

Natural
Black
Sage Green
Red
D Tan





MATERIALS

HAND/ARM PROTECTION

PRODUCTS

**TWARON®
(WOVEN)****COMPOSITION:**

Aluminum Coated

BASE FABRIC:

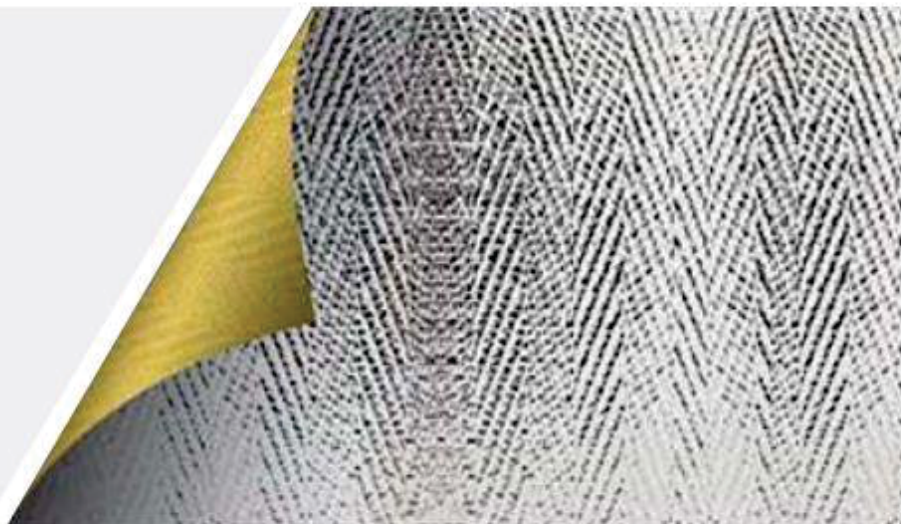
100% Twaron Herring Bone fabric laminated with PET Aluminium film

COLOR:

Natural

GSM:

550-560 g/m



PRODUCTS

**TWARON®
(KNITTED)****COMPOSITION:**

D layer 170-225 g/m

COLOR:

With Glass Fiber
Polyester
Steel etc

Dyed and Undyed both





Thank You



IMPORTER & EXPORTER
OF PERSONAL PROTECTIVE EQUIPMENT,
SAFETY PRODUCTS & SHIP SUPPLIES

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