

TECHSNX[®]

The first range of fabrics
for protectivewear produced
with Techs NX fiber

 **Techs[®]**

ADVANCED FABRICS BY SANTANDERINA

www.techs.es

TECHS NX Improving multirisk protection

After two years of development and testing, TECHS, business unit of SANTANDERINA Group, in strong collaboration with its RD&I Department, is glad to launch a new FR blend into the multirisk protection market.

Techs NX is the first range of fabrics for protectivewear produced with Techs NX fiber, achieving great improvement in terms of abrasion, dimensional stability, durability and resistances.

As a new solution for multirisk protection, Techs NX is the next step. 100% developed and produced by SANTANDERINA GROUP in its EU facilities including spinning, weaving, dyeing and finishing, Techs guarantees highest quality performance by controlling every single production step and being certified according to Oeko-Tex-STEP and ISO 14.001 and 9001.



SPINNING AREA

Textil Santanderina, S.A. is one of the few European manufacturers counting with a vertical production process of its fabrics (spinning, weaving, dyeing, printing and finishing).



WEAVING AREA

Headquarter's infrastructure: 71.500 m²

Worldwide distribution

Network production centers:

- 4 spinning plants
- 2 weaving plants
- 2 dyeing and finishing plants



DYEING AREA

All textile products are certified under strictest environmental certifications: ISO 14001, AAI, OEKO-TEX STANDARD 100 and OEKO-TEX STEP.

Also the company is member of the Global Compact Project.

TECHS NX[®]
The next step



ATPV 11.9 CAL [260 gr/m²]



EN 13034 WITH C6 FINISH UNDER ISO 15797 INDUSTRIAL WASHING



HIGH NUMBER OF DROPS ACCORDING TO EN 11611

Techs NX is the first range of fabrics for protectivewear produced with Techs NX fiber.

44% MODACRYLIC
30% COTTON
20% TECHS NX FIBER
5% TWARON
1% ANTISTATIC

MAIN APPLICATION AREAS

- Electrical sector
- Welding
- Oil and gas
- Petrochemical

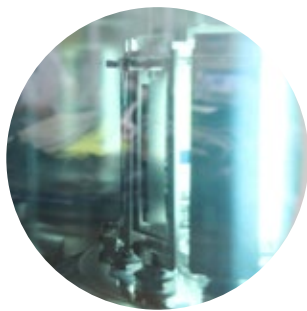
IMPROVEMENT IN FABRIC PERFORMANCE



Tear strength
ISO 13937-2



Abrasion
ISO 12947-2



High visibility
EN 20471



Water repellency
ISO 4920

Techs[®]
ADVANCED FABRICS BY SANTANDERINA





TECHSNX[®]

An innovative fabric blend for optimum results and best durability

MODACRYLIC PERFORMANCE

Excellent comfortability in garment [nice handfeel and suitable for sensitive skin]

COTTON PERFORMANCE

- Skin-friendly
- Comfortable fabrics

TECHS NX FIBER: FIREPROOF PERFORMANCE

- Excellent abrasion resistance
- Inherent flame retardant
- Wearing comfort
- Wash fastness

PARA-ARAMID: MECHANICAL PROPERTIES

- Excellent durability
- High resistance
- Improved dimensional stability

OTHER PROPERTIES

- Suitable for industrial washing performance
- Available in a wide range of colours and weights



TEXTIL SANTANDERINA
SINCE 1923



TEXTIL SANTANDERINA, S.A.
Cabezón de la Sal, Cantabria, Spain



ADVANCED FABRICS BY SANTANDERINA

WORKWEAR

ULTRAWASH

STRATUS

PROTECHS

TECHSNX

ARAMIDBLEND

TECHSALEXANDRA

WOOLTECHS

In accordance with our policy of continuous product improvement, TECHS® reserves the right to amend product design and specification without prior notice.

TEXTIL SANTANDERINA, SA
Avda Textil Santanderina, s/n
39500 Cabezón de la Sal
[Cantabria] SPAIN
Tel. [+34] 942 70 01 25
Fax [+34] 942 70 75 31
techs@tsanta.es

www.textilsantanderina.com



TEXTIL
SANTANDERINA
SINCE 1923

www.techs.es

Follow us:



MAY17

