

# TECAWELD STATIC-CONTROL®

Heavy-duty, flame-retardant and anti-static protection for welders



## The advantages

Tecaweld Static-Control® fabric:

- Flame-retardant
- Heat-resistant
- Welding spark resistance
- Anti-static
- Extremely durable
- Resistant to abrasion
- Comfortable
- Soft to the touch
- Industrially washable
- Colourfast
- Shrink-resistant

Tecaweld Static-Control® from Ten Cate Protect is a unique, state-of-the-art fabric developed especially for welders. It is not only tough, long-lasting and hard-wearing, but it is also practical, washable and very comfortable.

Tecaweld Static-Control® meets all the needs of industries, rental laundries and garment manufacturers.



Ten Cate Protect

# TECAWELD STATIC-CONTROL®

Heavy-duty, flame-retardant and anti-static protection for welders

## Exceptionally effective

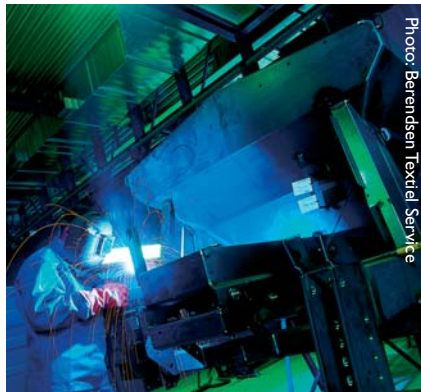
Tecaweld Static-Control® is made from a special mixture of para-aramid, cotton and static-control fibre. The fabric is treated with a Proban® flame retardant finish. This combination of materials gives heavy welders a fabric with excellent spark resistance and anti-static properties. In addition, the material is both comfortable and hard-wearing, as the para-aramid prevents sparks burning holes in the fabric.

## Proven protection

Tecaweld Static-Control® has been thoroughly tested for its protective properties and has also been submitted to an extensive range of washing and wearing tests. The fabric surpasses all relevant European norms and requirements.

## Comfort

The special combination of para-aramid with cotton and static-control fibre makes Tecaweld Static-Control® fabric a uniquely comfortable material for protective clothing for the welding industry.



## Applications

Industrial welding.

## TECAWELD STATIC-CONTROL®

### XB 9340

#### Composition:

74% cotton/25% para-aramid/  
1% static-control

Weight: 340 g/m<sup>2</sup>

Width: 153 cm

Construction: 2/1 twill

Finish: Proban® with  
Comfort-Control

## Certification

EN 470-1: 1995 (Welding)

EN 531 A, B1, C1, E2: 1995

(Industrial heat & flame hazards)

EN 533 index 3: 1997

(Heat & flame retardancy)

EN 1149-3: 2005

(Anti-static for explosion risk)

EN 13034: 2005

(Liquid chemicals/acids)

ENV 50354, class I (4kA, 500 ms):

2001 (Electric Arc)

## Ten Cate Protect: Solutions that protect

### Personal protection

Ten Cate Protect provides a broad range of state-of-the-art protective fabrics for work and safety wear. By applying the latest techniques to a careful selection of materials, constructions, finishes and technologies, we create innovative fabrics with unique properties.

### Unique fabrics

At Ten Cate Protect, we realise that no two customers are the same - by analysing our customers' specific needs, we are able to provide them with fabrics that precisely meet their requirements. Our special fabrics are used by:

- Fire brigades, rescue workers and other emergency services
- Special police units and the army
- Electricians, and power station workers
- Petrochemical refinery workers
- Metal industry workers and welders
- Construction workers
- Food industry workers and healthcare providers

### Highest quality

When it comes to protecting people at work, only the best will do. Our aim is to develop the highest quality fabrics that meet the most stringent standards. This has allowed us to gain market leadership in various fields. Ten Cate Protect has been awarded the ISO 9001 certificate of quality practice.

Whenever people need to perform under the most varied and dangerous circumstances, Ten Cate Protect has a solution. Take a look at [www.TenCateProtect.com](http://www.TenCateProtect.com) and find out more about how we can help you.



Ten Cate Protect

### Ten Cate Protect bv

P.O. Box 186

NL-7440 AD Nijverdal

Tel. +31 (0)548 633922

Fax +31 (0)548 633256

Email [tcp@tencate.com](mailto:tcp@tencate.com)

[www.TenCateProtect.com](http://www.TenCateProtect.com)