

INTEGRATED PROTECTION

The welder's profession is accompanied by a variety of risks such as sparks, molten metal splashes, spatters, ignition hazard and welder arc radiation. That is why it requires integrated protection with reinforcement of the zones most exposed to hazards. The Group of Companies ENERGOCONTRACT has developed additional items of the welder's set.

APRON FOR WELDING

Additional PPE for usage with the garment for welders. Different sizes are available.

Upper layer:

Heat-resistant FR fabric Termol® with polymer coating. Weight: 500 g/m².



ADDITIONAL ITEMS:



Hood with neck curtain for head and shoulders extra protection



Oversleeves to prolong the garment service life



Welder's boots with a quick release buckle



The Group of Companies **ENERGOCONTRACT** is the leading Russian developer, manufacturer and supplier of high-tech Personal Protective Equipment against occupational hazards.



The Group of Companies ENERGOCONTRACT

FACTS AND FIGURES

- » Manufacture of the **FIRST** electric-arc resistant garment in **RUSSIA**
- » Development of **INNOVATIVE** heat-resistant fibres blend **TERMOL®**
- » Status of the **LARGEST EUROPEAN** manufacturer of protective workwear made of **DUPONT™ NOMEX®**
- » **BUSINESS PROCESSES** certified by **ISO 9001:2008** and **GOST ISO 9001-2011** standards
- » **CUSTOMER SATISFACTION INDEX** reached 91% by end 2014
- » **MORE THAN 250 MODELS** and over **1,500 MODIFICATIONS** of summer and winter garment and footwear sets



Made of Termol® yarn

TERMOL®

WELDER – TERMOLUX®

A GARMENT FOR PROTECTION AGAINST SPARKS AND MOLTEN METAL SPATTERS



Visit us in Hall 09 / Booth B62
27-30 October 2015,
Dusseldorf (Germany)

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WELDER – TERMOLUX®

The garment Welder-Termolux® is made of heat-resistant FR fabric with and without special polymer coating, which makes sparks and molten metal spatters slide down without sticking. During exploitation the garment has confirmed that the properties of its materials surpass other traditional garment materials.

High protective properties of the garment Welder-Termolux® are provided not only by its fabrics and by a varified design as well. The garment design was developed after analysis of welders' specific working positions, it prevents formation of

foldes which can get sparks or splashes and provides complete freedom of movements. During exploitation the garment was given very good references by the welders. The garment Welder-Termolux® doesn't shrink after washing. Antiadhesive treatment gives fabric an ability to repel not only water but also compound contaminations and provides easy clearing of oil and petrol products.

2 and 3
protection
classes

Technical Regulations
of the Customs Union
019/2011

3
kg

SUMMER GARMENT
WEIGHT*

1
year

SERVICE LIFE

I-IV
and special

CLIMATE ZONES

*Size 44-46/170-176

THE GARMENT IS DESIGNED FOR WELDERS PROTECTION DURING:

- › works related to mechanical metal cutting
- › hand welding in workshop or outdoors
- › hand welding in small premises (cisterns, pipelines)
- › shipbuilding works or maintenance of railways equipment

TERMOL

Termol® is a registered trade mark of the Group of Companies ENERGOCONTRACT



Made
of Termol® yarn

TERMOL®



Summer models are made of two types of materials: 62% of the garment outer surface (maximum risk zones) are made of heat-resistant FR fabric Termol® with polymer coating. The back parts of jacket, sleeves and legs are made of heat-resistant FR fabric Termol® without coating. That is why the garment has lighter weight and is more comfortable in use.



Winter garments are made of heat-resistant FR fabric Termol® with polymer coating. The jacket and trousers have a removable warmth layer which greatly facilitates the garment care. Models for all climate zones have been designed.

COMPLETE SET:

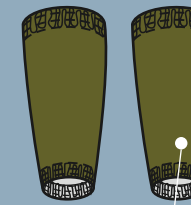
- › Jacket
- › Trousers
- › Oversleeves



Anatomically shaped
stand-up collar



Sleeves design
follows the curve
of bended arms
during welding



Oversleeves to protect
arms, which are most
at risk of sparks and
molten metal spatter



Shock-absorbing
inserts are made
of FR material



Heat-resistant
wrist bands help avoid
sleeves folding



Footstraps
and pant cuffs
for better fitting
of trousers



The jacket fastener
is positioned aside
and additionally
protected by a placket



Air vents under
the armhole



Adjustable braces
and belt
to fit the trousers