



Protective HOOD

Type number: 782-2022

3rd category of Personal Protective Clothing

PRODUCER:



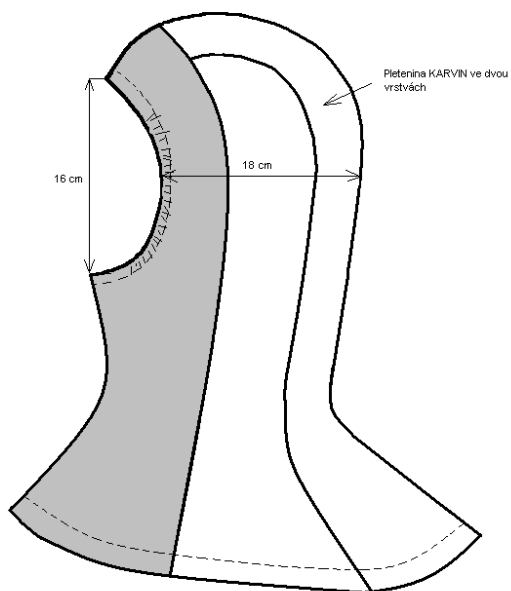
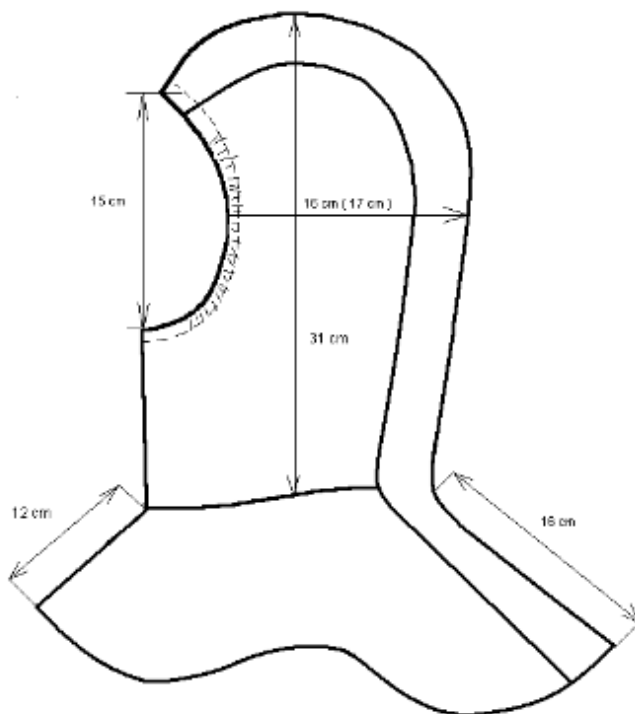
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Clothing image:

Design:
KARVIN – two layers



Design:
KARVIN – two layers/ NOMEX[®] NANOFLEX



Used materials and their technical parameters:

Material: **KARVIN PETITBO ST 180, 180 g/m²**
(61% viscose FR / 32 % aramid / 7 % elastane)

Alternatively: **NOMEX[®] NANOFLEX 335 LAM, 345 g/m²**
face - 39% aramid / 3% polyurethane FR
back - 29% aramid / 29% viscose FR

Sewing: **N-tech CS 80/2, black**

Description: The hood is made of knitted fabric with the lowered flammability; it is elastic enough to be used universally and is made of two parts. The shape of the hood is adapted to products which meet the requirements of EN 469, helmets according to EN 443, breathing apparatus according to EN 136 and 137 and gloves according to EN 659. We guarantee full compatibility and function of the protective hood in common use with protective products. The face space of the hood is designed to be used with common types of used protective products. When putting on the hood is pulled over the head, face space is placed in the face centre and the down part is placed in the part of scruff and neck.

The hood protects all parts of head and neck which are not covered by protective clothing against dangers stated in the following norms:

ČSN EN ISO 13688:2014
(EN ISO 13688:2013)

Protective clothing – General requirements

ČSN EN 13911 : 2018
(EN 13911:2017)

Protective clothing for firefighters – Requirements and test methods for fire hoods for firefighters



EN 13911: 2017



Clothing service life

Duration of the protective clothing using is not fixed.

Wearing off, devaluation, eventually loss of protective features can occur due to several factors:

- wearing off during work activities
- not adhering to manufacturer's maintenance instructions
- irregular maintenance including repair service
- inappropriate storage conditions

Procedures to achieve a maximum lifetime warranty:

- Clean the clothing according to the instructions
- Clothing must be visually inspected after each use – wearing off, damage, aging, discoloration, holes, tear, torn parts, fraying, contamination, damaged or worn reflective material)
- Ensure skilled revision of the clothing by a responsible person (producer, skilled distributor, or skilled person of a particular fire station)
- In case of need repair it (to ensure safety the clothing should be repaired at the PRODUCER or a trained person)
- In case of excessive damage and failure of the protective properties of the clothing when the repair is not worthwhile, we recommend to put out of use



Maintenance:



- Maximum wash temperature set at 60 °C with reduced mechanical action.
- We recommend delicate washing at 40 °C. Temperature of 40°C is suitable as well for very dirty clothing.
- All closures (zippers, press buttons, velcros, buttons, carabines) must be properly closed to avoid abrasion PH of washing bath must not be higher than 9.
- Do not use detergents with bleaching effects.
- Optimal level of machine loading is 2/3, with maximum possible water level and lower spinning speeds.
- If the garment has removable insert, always wash the outer parts separately from inserts. If inserts are not soiled, remove them and wash just the outer parts to prevent unnecessary wear of moisture and thermal barrier.
- Do not use any softeners!



- No drying



- Air drying in a horizontal position is optimal



- No ironing



No bleaching is allowed



The clothing may be dry-cleaned using tetrachloroethylene, monofluorotrichloromethane, and all solvents specified under the F symbol with reduced mechanical action.



Professional wet cleaning. Ordinary cleaning procedures.

Finally we would like to draw your attention to a fact that material NOMEX[®] is as other chemical materials with high share of paraaramide sensitive to direct daylight. To eliminate mechanical and visual abrasion of the outer material of the garment it is essential to observe right laundering procedures. We are absolutely convinced that the most sensitive part at laundering is the time, the temperature and loading of the washing and drying process. We can say that excessive temperature and over drying can result in excessive shrinkage.

Storage:

- Storage of the clothing does not require any special conditions.
- Protect the clothing against direct sunlight and UV radiation.
- Plastic bag, paper box

Packing:

- Plastic bag, paper box

User notification:

- In case of accidental soiling with a liquid chemical or flammable fluid when using in the environment with the excessive risk of exposure to fire and/or heat or when under excessive heat load when heat is strongly felt on skin, it is necessary to immediately retreat and remove and clean the clothing, or decommission it if necessary.

USER'S INFORMATION



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Identification of the Notified Body that performed the EU type examination:

Notified Body no. 1023, Institut pro testování a certifikaci, a.s., Zlín, Czech Republic

The product meets the REGULATION (EU) 2016/425 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL.