ARDON®PROHEATECT

TROUSERS

ARDON®
WORKWEAR & OUTDOOR



REGULAR FIT

OEKO TEX® STANDARD 100
PG020 128167
OETI

COTTON

LIGHTWEIGHT

DURABLE

TECHNICAL DATA SHEET

© ARDON s.r.o. / ALL RIGHTS RESERVED
ARDON s.r.o. tř. Kosmonautů 1221/2a, Olomouc www.ardon.cz

ARDON®PROHEATECT

TROUSERS

ARTICLE	H5704
MATERIAL Shell fabric	100 % cotton
GRAMMAGE	260 g/m^2
SIZE	44 - 64



DESCRIPTION

The ergonomic cut, complemented by anatomically shaped darts at the knees, provides maximum freedom of movement. The trousers feature an elasticated waistband for a comfortable fit, and a side fastening with a press stud and button. The front features two deep side pockets. On the back, there is a pocket covered by a hook-and-loop flap with a safety overlap. On the bib, there is a pocket covered by a hook-and-loop flap with a safety overlap. Elasticated braces with buckles allow for easy length adjustment. High-wear areas of the trousers, from the knees to the hem, are reinforced with double-layered outer fabric for maximum protection. The extended front section of the trousers ensures the shoes are safely covered. Bib pants are designed exclusively for wear in combination with the ARDON®PROHEATECT jacket, with which they form a certified protective coverall set. Washing for 50 cycles at 60°C.

The ARDON® PROHEATECT collection is classified as Category III (CAT III) personal protective quipment (PPE) in accordance with Regulation (EU) 2016/425 of the European Parliament and of the Council on personal protective equipment, repealing Council Directive 89/686/EEC, and meets the requirements of the following standards:

EN ISO 13688:2013/A1:2021 – Protective clothing – General requirements
EN ISO 11611:2015 (A1+A2) – Protective clothing for use in welding and allied processes (Class 1)
EN ISO 11612:2015 – Protective clothing – Clothing to protect against heat and flame

Protection against the following risks:
A1: Limited flame spread
A2: Limited flame spread
B1: Convective heat
C1: Radiant heat
E3: Molten iron splash
F1: Contact heat

TECHNICAL DATA SHEET

© ARDON s.r.o. / ALL RIGHTS RESERVED
ARDON s.r.o. tř. Kosmonautů 1221/2a, Olomouc www.ardon.cz

The certification was carried out by the notified body ASOCIACIÓN DE INVESTIGACIÓN DE LA INDUSTRIA TEXTIL (AITEX), Carretera de Banyeres, 10, 03802 Alcoy (Alicante), Spain, No. 0161, certificate number 24/07616/01/0161/B, on 23 April 2026.

The PROHEATECT collection meets the requirements for health safety and holds the OEKO-TEX® STANDARD 100 certification, certificate number PG020 128167 OETI.



NUMBER OF PIECES IN CARTON	20 pcs
CARTON WEIGHT	19,3 kg
CARTON SIZE	0,060 m^3
UNIT PACKAGING	1 pc

The service life depends on the rate of use and the rate of wear in the given conditions. Inapropriate storage conditions, improper maintenance and care reduce the service life. The warranty period is 24 months. Under no circumstances should the warranty period be confused with the service lefe of the product. With Intensive use, the service life may be shorter than the warranty provided.
The product does not contain any substances in concentrations that are known or suspected to have an adverse effect on the user´s hygiene of health. However, skin irritation is not impossible for sensitive people, in which case do not continue to use the garment. Avoid the fire and sources of intense heat. No accessories or replacement pants are intended for these garments. If the garment is not in use, it Is recommended to store it in a dry and well-ventilated area away from direct Sunlight. Transport best in original packaging, protect from moisture and extreme Temperatures. At the end of its service life, dispose of the product in accordance with local waste management regulations.

TECHNICAL DATA SHEET

© ARDON s.r.o. / ALL RIGHTS RESERVED

ARDON®
WORKWEAR
& OUTDOOR

TECHNICAL DATA SHEET



© ARDON s.r.o. / ALL RIGHTS RESERVED
ARDON s.r.o. tř. Kosmonautů 1221/2a, Olomouc www.ardon.cz