

RENANIA.RO

office arenania.ro

bucuresti<mark>a</mark>renania.

timisoara@renania.ro

asiarenania.ro

brasov@renania.ro

TECHNICAL DATASHEET

PRODUCT CODE : 1050 LIGHT Safety category: II



DESCRIPTION

Machine knitted liners made from 100% Para aramid having an elasticated integral wrist. The glove offers effective resistance against contact heat. Not for use with Liquids. Dexterity 5.

Available sizes: 8,9,10

*These gloves are designed to fit for special purpose and glove size measurements are made when the glove is laid flat and relaxed. The stretch property of these products allows the gloves to accommodate up to one full size above the hand size quoted above. NOTE:

These gloves resist cut but are not cut proof. Do no subject to high speed or serrated blades. Do not use near moving machines if there is a risk of entanglement. Gloves meeting the requirement for resistance to puncture may not be suitable for protection against sharply pointed objects such as hypodermic needles.

Gloves contains latex may cause allergic reactions in case of hypersensitivity seek medical advice. Gloves with two or more layers, the overall classification does not necessarily reflect the performance of outer most layer. For multilayered gloves, performance levels are applicable for whole glove, both layers.

CLEANING / MAINTENANCE/ STORAGE:

Both new and used gloves should be thoroughly inspected before being worn to ensure no damage is present. Gloves should not be left in contaminated condition. Cleaning and disinfection is not intended for these gloves.

Note: The performance characteristics of worn and laundered gloves may differ from the results shown below. Gloves should be ideally stored at 5-25 °C in dry, well-ventilated area in original packing. Prevent direct sunlight.

LIMITATION OF USE / RISK:

Gloves are intended to protect hands in working environment in accordance with EN388:2016 and EN420:2003+A1:2009. The user shall evaluate and determine risks based on intended application and use gloves only in intended application. Risk should be evaluated keeping in mind the protection levels and the harmonized standards on which gloves are tested.

The described glove series have been evaluated by testing to EN388:2016, EN407:2004, EN420:2003+A1:2009 and Regulation EU 2016/425 and covers all reasonably foreseeable risks.

OBSOLESCENCE/DISPOSAL:

When stored as recommended will not suffer change in mechanical properties for up to five years from the date of manufacture. Service life cannot be specified and depends on the application and responsibility of user to ascertain suitability of the glove for its intended use.

GENERAL:

Where possible the materials are not known to be harmful to the wearer but some products may contain latex and this can cause allergic reactions in some individuals. For latex based variants, in case of hypersensitivity please seek medical advice.

PLEASE NOTE:

The results of the physical tests should help in glove selection, however it must be understood that actual conditions of use cannot be simulated and it is the responsibility of the end user and not the manufacturer to determine glove suitability for the intended use. Pictogram of EN388:2016 indicates that the product protects against Mechanical risks and complies under EN 388:2016. The numbers indicate performance levels which are tested from palm area of the gloves. The protective gloves according to this standard shell meet the applicable requirement of EN420:2003+A1:2009.

EN 388:2016 X 1 4 2 B	CAT II Safety Category X Abrasion Resistance (Min 0, Max 4) 1 Cut Resistance (Min 0, Max 5) 4 Tear Resistance (Min 0, Max 4) 2 Puncture Resistance (Min 0, Max 4) B TDM Cut (ISO 13997) (Min A, Max F)	EN 407:2004	3 1 X X X X X	CAT II Safety Category Burning Behavior (Min 0, Max 4) Contact Heat (Min 0, Max 4) Convective Heat (Min 0, Max 4) Radiant Heat (Min 0, Max 4) Small Splashes of molten metal (Min 0, Max 4) Large quantities of molten metal (Min 0, Max 4)
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X: The glove is not designed for the use covered by the corresponding test.

All EU type examinations were carried out by SATRA Technology Europe, Bracetown Business Park, Clonee, Dublin, D15 YN2P, Ireland.(Notified Body No. 2777) in accordance with Regulation EU 2016/425.

+40 265 264 817