

## EU DECLARATION OF CONFORMITY

The manufacturer or his authorized representative established in the Community :

**Cold Tex BV.**  
**De Hoef 5C.**  
**5311 GH Gameren / The Netherlands.**

Declares that the new PPE described hereafter :

Type	Art. Nr.	Collection	CE Certificate number
Jacket	11164	Comfort Freeze Collection 350	20/2662/00/0161
Trousers	21164	Comfort Freeze Collection 350	20/2662/00/0161
Body Trousers	91164	Comfort Freeze Collection 350	20/2662/00/0161
Overall	31164	Comfort Freeze Collection 350	20/2662/00/0161

is in conformity with the provisions of Regulation EU 2016/425/EEC and, where such is the case, with the national standard transposing harmonized standards No. :  
**EN ISO 13688:2013 / EN 342:2017**

is identical to the PPE which are the subject of EU certificate of conformity numbers as marked above issued by :

**Aitex**  
**Plaza Emilio Sala, 1**  
**03801 Alcoy - España**

Is subject to the conformity assessment procedure by international production control.  
( Module C. )

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Signed for and on behalf of :

Gameren, May 28th 2020      Managing Director / CEO : Mr. A.J. van Tuijl

  
.....  
**COLD TEX**  
De Hoef 5 C  
5311 GH GAMEREN

# COLDTEX

DÉ SPECIALIST IN DIEPVRIESKLEDING



EN 342:2017



I<sub>cler</sub> 0,431 m<sup>2</sup>·K/W (B)  
2 – AP 46.17 mm/s  
X

## SET OF FREEZER JACKET, TROUSERS, BODY TROUSERS AND OVERALL REF. COMFORT FREEZE COLLECTION 350

This product has been manufactured in compliance with Regulation EU 2016/425 to protect against cold ambient temperatures according to EN ISO 13688:2013 (Protective Clothing, General Requirements), EN 342:2017 (Protective Clothing against the cold), in compliance with certificate n° 20/2662/00/0161 by AITEX, Plaza Emilio Sala n° 1, Alcoi, Spain, Notified Body 0161

The PPE is manufactured with:  
- Outer fabric: 100% PA.  
- Intermediate lining: 100% PES.  
- Inner lining: 100% PES.

### Important!

Read these user instructions carefully prior to first use.  
Also be sure to check in advance what personal protective equipment is appropriate and necessary for your job role.

### Recommendations for use:

Designed for use in industrial activities where the wearer is exposed to:

- ❖ Protection can only be guaranteed if the complete ensemble is worn.
- ❖ This garment does not offer protection against water penetration.
- ❖ Thermal insulation (I<sub>cler</sub>) of the Overall or Coat/Trousers combination was tested with standard base layer, type B for combinations consisting of:  
Long sleeved base layer  
Long Johns  
Socks (knee high)  
High shoes  
Isotherm coat and Isotherm trousers  
Knitted gloves Balaclava
- ❖ Check garments for damage prior to use as this can affect the degree of protection provided.
- ❖ For full protection, always zip or button the garments completely and only use for their intended purpose.
- ❖ Store away from direct sunlight.
- ❖ Clean the garments, or have them cleaned, on a regular basis. Entrust garment repair to professionals, or replace if the damage is too great.
- ❖ These garments are suitable for wear in a cold environment during an entire workday and contain no toxic, carcinogenic, mutagenic, or other substances that adversely affect the health of the wearer. There are no known allergic reactions due to skin contact with these garments.
- ❖ These garments can be recycled by designated recycling channels after use.
- ❖ The manufacturer is not liable for damage resulting from inappropriate use, misuse or inadequate or improper maintenance.

### Recommendations against improper use:

- ❖ This PPE must not be used against risks other than those previously described.

### Washing instructions:



Max 5 x

- ❖ Do not iron reflective striping or logos!
- ❖ Do not exceed the maximum number of washes stated by the manufacturer.
- ❖ Do not wash above 40°C.
- ❖ Do not bleach.
- ❖ Do not iron.
- ❖ Dry-cleaning not allowed.
- ❖ Tumble-dry not allowed.

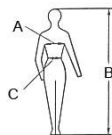
**Storage:** Keep the garment away from unnecessary exposure to sunlight, in dry places and protected against any aggressive agents.

**Packaging:** Plastic bag.

The useful life of the garment depends on the use and on the number of cleaning cycles. When the garment no longer offers sufficient protection against cold it should be replaced.  
Year of manufacture: 2020.

### SIZES

A – CHEST MEASUREMENT OF THE USER (cm)  
B - TOTAL HEIGHT OF THE USER (cm)  
C- WAIST MEASUREMENT OF THE USER (cm)



	ES	S	M	L	XL	2XL	3XL
	42-44	46-48	50-52	54-56	58-60	62-64	66-68
A	body height	166-168	170-172	174-176	178-180	181-182	183-184
B	chest circumference	82-88	90-96	98-104	106-112	114-120	122-128
C	waist circumference	72-78	80-86	88-94	96-103	107-115	119-126

### Performance EN 342:2017



I<sub>cler</sub>  
2  
X

I<sub>cler</sub>: "Resulting effective thermal insulation" value (in m<sup>2</sup>·K/W) of the clothing combination (or single garment) with standard base layer B or R, tested on moving mannequin. See table B.2 for wearing times.  
2 Classification according to breathability (3 levels), see table 1.  
X: Classification according to water permeability (2 levels) –

X=not tested

Insulation I <sub>cler</sub> m <sup>2</sup> ·K/W	Wearer standing, 75 W/m <sup>2</sup>			
	Air velocity			
	0,4 m/s		3 m/s	
0,265	13	0	19	7
0,310	10	-4	17	3
0,390	5	-12	13	-3
0,470	0	-20	7	-9
0,540	-5	-26	4	-14
0,620	-10	-32	0	-20

Insulation I <sub>cler</sub> m <sup>2</sup> ·K/W	Wearer moving activity							
	Light 115 W/m <sup>2</sup>				Médium 170 W/m <sup>2</sup>			
	Air velocity							
	0,4 m/s		3 m/s		0,4 m/s		3 m/s	
	8h	1h	8h	1h	8h	1h	8h	1h
0,265	3	-12	9	-3	-12	-28	-2	-16
0,310	-2	-18	6	-8	-18	-36	-7	-22
0,390	-9	-28	0	-16	-29	-49	-16	-33
0,470	-17	-38	-6	-24	-40	-60	-24	-43
0,540	-24	-45	-11	-30	-49	-71	-32	-52
0,620	-31	-55	-17	-38	-60	-84	-40	-61

### Insulation I<sub>cler</sub>: 0,431 m<sup>2</sup>·K/W (1<sup>st</sup> number)

Temperature ranges of utility according to annex C of EN 342:2017 at 0.4 m/s

Thermal insulation I <sub>cler</sub> m <sup>2</sup> ·K/W	Light activity, Exposure of 8 hours °C	Light activity, Exposure of 1 hour °C	Medium activity, Exposure of 8 hours °C	Medium activity, Exposure of 1 hour °C
0,265	3	-12	-12	-28
0,310	-2	-18	-18	-36
0,390	-9	-28	-29	-49
0,470	-17	-38	-40	-60
0,540	-24	-45	-49	-71
0,620	-31	-55	-60	-84

According to the board temperature utility range of the garment tested is:

Thermal insulation I <sub>cler</sub> m <sup>2</sup> ·K/W	Light activity, Exposure of 8 hours °C	Light activity, Exposure of 1 hour °C	Medium activity, Exposure of 8 hours °C	Medium activity, Exposure of 1 hour °C
0,420	-14	-32	-33	-56

### Permeability to air: Class 2 (3<sup>rd</sup> number)

AP	Class
100 < AP	1
5 < AP ≤ 100	2
AP ≤ 5	3

The EU Statement of Conformity can be consulted via [www.coldtex.nl](http://www.coldtex.nl) or has been enclosed in these instructions.

**Manufacturer:**  
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