# AlphaTec® 19-026

## **TECHNICAL DATASHEET**

Neoprene Print date 20-08-2019

### **Glove material**

- Neoprene (Coating material)
- Double insulating liner (Liner material)

## **Possible Harmful ingredients**

### Sensitizers

- Diphenyl guanidine
- Diphenyl thiuram urea

Only a very small number of users may be sensitised to this ingredient in the glove and hence may develop irritant and/or allergic contact reactions.

## Reach Regulation 1907/2006

For more information, please consult the REACH statement on the Ansell website

### **Properties**

- Excellent insulation against heat (< 180 °C) and cold (> -25 °C)
- Very good abrasion resistance
- Very good cut resistance

## **EN Test Data**

## **Liquidproofness:**

Acceptable Quality Level 1.0 or EN performance level 2

## Chemical permeation:

For more information on chemical permeation, please consult Ansell website

	а	b	С	d	е	f
EN388:2003	3	2	2	2		
EN388:2016	3	1	2	2	В	

## Flammability:

Performance level 3 After flame time <3s, After glow time <25s

## Contact heat resistance:

Performance level 2 Contact temperature 250°C >15s

## Convective heat resistance:

Performance level X (test not applicable)

### Radiant heat resistance:

Performance level X (test not applicable)

## Resistance to small projections of molten metal:

Performance level 4 >35 droplets

## Resistance to large quantities of molten metal:

Performance level X (test not applicable)

#### **European conformity**

Gloves conform to the requirements of the European Directive 89/686/EEC and to the European standards EN 420:2003 + A1:2009 and EN388:2003, EN374:2003 micro organism, EN374:2003 chemical resistant, EN407:heat flame, EN511:cold hazard, EN388:2016, EN ISO 374-1:2016 A, EN ISO 374-5:2016 Micro organisms.

They are categorised in "Complex Design" (= Protection against mortal risks).

EC-Type Examination Certificate and EC-quality control for the final product by

Centexbel

Technologiepark 7

B-9052 Zwijnaarde

### **Application - Limitations of use**

chemical protection in the arm area is limited to splashes only Do not use against flames or temperatures < - 30  $^{\circ}$ C or > 180  $^{\circ}$ C.

Hand protection

### **Storage**

Keep away from sources of ozone or ignition.
Keep out of direct sunlight; store in a cool and dry place.

Coating materia	al Liner material	Grip design	Cuff style	Colour	AQL	EN Sizes	Length (mm)	Packaging
Neoprene	Double	Rough Finish	Gauntlet	Black	1.0	8,10	660	1 pair in a bag; 12 bags
	insulating liner							in a carton

