# AlphaTec® Solvex® 09-022

# **TECHNICAL DATASHEET**

Neoprene Print date 28-01-2019

### **Glove material**

- Neoprene (Coating material)
- Cotton Jersey (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**

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

### **EN Test Data**

# **Liquidproofness:**

Acceptable Quality Level 1.5 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	3	2		
EN388:2016	3	2	3	2	С	

# 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 X (test not applicable)

## 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**

Do not use against flames or temperatures < - 30 °C or > 180 °C.

Hand protection

Poor versus aromatic hydrocarbons, chlorinated solvents and esters

# Storage

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

Coating material	Liner material	Grip design	Cuff style	Colour	AQL	EN Sizes	Length (mm)	Packaging
Neoprene	Cotton Jersey	Smooth Finish	Gauntlet	Black	1.5	10	350	12 pairs in a bag; 6 bags
								in a carton

