# **HyFlex® 11-541**

## TECHNICAL DATASHEET

Cut Protection Print date 23-01-2019

#### **Glove material**

- Nitrile foam (Coating material)
- Seamless liner with INTERCÉPT™ technology yarn (Liner material)

#### **Possible Harmful ingredients**

#### Sensitizers

- Zinc Dibutyldithiocarbamate
- Zinc-2-Mercaptobenzothiazole

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 abrasion resistance
- Excellent comfort
- High level of comfort
- Outstanding cut resistance
- Very good dexterity

#### **EN Test Data**

	а	b	С	d	е	f
EN388:2003	4	4	2	1		
EN388:2016	4	X	2	1	D	

#### Flammability:

Performance level X (test not applicable)

#### Contact heat resistance:

Performance level 1 Contact temperature 100°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, EN388:2016, EN407:heat flame. 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 chemicals; the glove is not liquidproof Do not use against flames or temperatures < - 25°C or > 100°C

#### Storage

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

Construction	Liner material	Gauge	Coating material	Finishing	Cuff style	Colour	EN Sizes	Length (mm)	Packaging
Knitted	Seamless liner with INTERCEPT™	18	Nitrile foam	Palm coated	Knitwrist	Grey	6,7,8,9,10,11	200-250	12 pairs in a bag; 12 bags in a carton
	technology varn								





