# **HyFlex® 11-518**

# TECHNICAL DATASHEET

Cut Protection Print date 12-12-2013

#### **Glove material**

- Polyurethane (Coating material)
- Spandex (Liner material)
- Nylon (Liner material)
- Dyneema® Diamond Technology (Liner material)

#### **Possible Harmful ingredients**

#### Sensitizers

Natural rubber proteins

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 physical properties
- Excellent comfort
- · Excellent puncture resistance
- Free of silicone and plasticisers
- Good chemical protection against solvents: please contact Ansell Protective Products

# **EN Test Data**

#### Abrasion resistance:

Performance level 3

# Blade cut resistance:

Performance level 3

#### Tear resistance:

Performance level 3

# Puncture resistance:

Performance level 1

## **European conformity**

Gloves conform to the requirements of the European Directive 89/686/EEC and to the European standards EN 420:2003  $\pm$ 

A1:2009 and EN 388:2003

They are categorised in "Intermediate Design" (= Protection against intermediate risks).

EC-Type Examination Certificate for the final product by

Centexbel

Technologiepark 7

B-9052 Zwijnaarde

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

Medium duty (mechanical) protection of hands

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.

Constructio n	Gauge	Liner material	Coating material	Finishing	Cuff style	Colour	EN Size	Length mm	Packaging
Knitted	18	Spandex Nylon Dyneema® Diamond Technology	Polyurethan e	Palm coated	Knitwrist	Blue	6, 7, 8, 9, 10, 11	210-265	12 pairs in a bag; 12 bags in a carton

The length of the gloves is below the EN requirements for total minimum glove length. Hence, the glove is called 'Fit for special purpose'

