

**TECHNICAL SPECIFICATION  
SOL-VEX™ flocked**

**1. Product description**

Unsupported nitrile flocked protective gloves.  
Cuff finish : straight

**2. Glove material**

- copolymer of Butadiene-Acrylonitrile  
- cotton flock

All ingredients conform to the applicable FDA indirect food additive regulations as prescribed by the FDA Code of Federal Regulations, Title 21, Part 177, Section 2600.

The glove is treated with Actifresh® - Sanitized®.

**3. Characteristics**

- Excellent physical properties
- Very good dexterity
- Different colours and glove patterns available
- Use against following chemicals : Oils and greases ; Solvents ; Alcohols ; Aliphatic hydrocarbons ; Acids an Bases
- Tensile at break : 25 - 35 Mpa
- Elongation : 450 - 550 %
- Modulus 300 % : 8 - 12 MPa

**4. Limitations of use**

Do not use against flames or temperatures < -25 °C or > 100 °C.  
Poor versus aromatic hydrocarbons, chlorinated solvents and many ketones.

**5. EN specifications**

- 5.1. Abrasion resistance : Performance level 4 ( > 8000 cycles )
- 5.2. Blade cut resistance : Performance level 1 ( index 1.4 )
- 5.3. Tear resistance : Performance level 0 ( < 10 N )
- 5.4. Puncture resistance : Performance level 2 ( average 77 N )
- 5.5. Liquidproof - Acceptable Quality level 0.65 or EN performance level 3
- 5.6. Chemical permeation : see attached
- 5.7. Gloves conform to the requirements of the European Directive 89/686/EEC and to the European standards EN 420, EN 388 and EN 374. They are categorised in "Complex Design" (= Protection against Mortal risks).  
EC-type examination certificate received from :  
ITF LYON  
Avenue Guy de Collongue  
B.P. 60  
F-69132 ECULLY CEDEX  
EC-Quality of production by means of monitoring :  
BRITISH STANDARDS INSTITUTION  
PO Box 375  
GB - MK14 6LL Milton Keynes

**6. Application**

Hand protection. For detailed information, please contact Ansell Edmont.

# **Ansell Edmont**

## **Specifications**

Type	Finish	Reference	Colour	(EN)Size	Thickness	Length
Flocked	Sand Patch	37-675	Green	6, 7, 8, 9, 10, 11	0.38 mm	330 mm
	Reversed Lozenge	37-676				
	Honey	37-500	Blue			

Fore more details (i.e. regarding chemical suitability) please contact :  
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**Tel. : +32 - 53 71 05 05                      Fax : +32 - 53 71 13 42**