

### GLN A – Touch 'n Tuff nitril disposable gloves

#### Product description

Green unlined nitrile rubber disposable gloves.  
Thickness: min. 0.10 mm - typical 0.12 mm

#### Glove material

- Acrylonitrile-butadiene rubber
- Calcium Carbonate and corn starch  
( only the 92-500 )

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, "Rubber Articles".

#### Characteristics

- Excellent physical properties
- Excellent comfort
- Excellent puncture resistance
- Free of silicone and plasticisers
- No latex proteins : low risk for skin allergies.
- Very good chemical protection against solvents
- Tensile at break : 20Mpa
- Elongation : 556 %
- Modulus 300 % : 4.7 Mpa
- Anti static according EIA ( = Electronics Industry Association ) :  $10^{10}$  to  $10^{11}$   $\Omega$ /square

#### Application

Product & chemical splash protection

#### Technical specifications

##### EN-specifications

<u>Abrasion resistance</u> :	Performance level 0 (< 100 cycles)
<u>Blade cut resistance</u> :	Performance level 0 (index 1.1)
<u>Tear resistance</u> :	Performance level 0 (0.2 N)
<u>Puncture resistance</u> :	Performance level 0 (16.3 N)
<u>Liquidproofness</u>	Acceptable Quality level 2.5 or EN performance level 1
<u>Chemical permeation</u> :	upon request

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 and EC-quality control for the final product by :

CENTEXBEL

Technologiepark 7

B-9052 ZWIJNAARDE

Type	Reference	Colour	(EN) Sizes	Length
Powder-free	GLN 08-09-10	green	8, 9, 10	240 mm

#### **Limitations of use**

Do not use against heat or cold.

Do not use for mechanical protection nor for extended chemical protection.

*This information corresponds to our current knowledge on the subject. It is offered solely to provide possible suggestions for our own experimentation. It is not intended, however, to substitute for any testing you may need to conduct to determine for yourself the suitability of our products for your particular purposes. This information may be subject to revision as new knowledge and experience becomes available. Since we cannot anticipate all variations in actual end-use conditions, Chemicar make no warranties and assume no liability in connection with any use of this information. This information does not constitute a specification and is only intended to show the typical properties of the product. Product safety information is available on request.*

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