

# Pro-Val TNGF

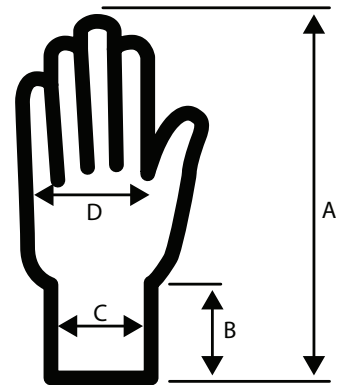


Level F Cut resistant nitrile microfoam palm with crotch reinforcement

Detail	Answer
Colour Coding	Black
Colour - Liner	Grey
Coating Material	Nitrile
Shell Material	Special cut resistant fiber / Polyester / Spandex
Gauge	13
Construction	Seamless Knitted

## DIMENSIONS

Size Range	Size 6 (XS)	Size 7 (S)	Size 8 (M)	Size 9 (L)	Size 10 (XL)	Size 11 (XXL)
Total glove length (+/-5mm) A	220	230	240	250	260	270
Wrist length (mm) B	68	72	75	78	80	82
Wrist width (mm) C	77	80	83	85	88	92
Palm width (mm) D	85	90	94	102	106	112
Over Lock Colour	As Required	As Required	As Required	As Required	As Required	As Required



## EN TEST RESULTS

TEST	Size 6 (XS)	Size 7 (S)
EN ISO 21420:2020	CTC	YES
EN 388: 2016	CTC	4X43F

If a glove due to its design and construction fails outside the scope of EN 420 in terms of hand size dimensions then this glove is classified as "fit for special purpose".

## TYPICAL PERFORMANCE VALUES

TYPICAL PERFORMANCE VALUES	
EN ISO 21420: 2020	Level F
pH - Textile ISO 3071:2020	6.9
EN 388:2016 + A1:2018 A. Abrasion Resistance	>8000 cycles
EN 388:2016 + A1:2018 D. Tear Resistance	>75newtons
EN 388:2016 + A1:2018 D. Puncture Resistance	>100 newtons
EN 388:2016 + A1:2018. Cutting Resistance TDM	>30 newtons
REACH compliant	YES









PRODUCT DATA SHEET

# Pro-Val TNGF



## Level F Cut resistant nitrile microfoam palm with crotch reinforcement

1. Device Name	TNGF																									
2. Description	Knitted 13 gauge, Level F cut resistance, superior grip, flexible, comfortable, aero ventilation technology to aid in moisture and sweat absorption. Reusable, washable.																									
3. Product Codes & Sizes	<table border="1"> <thead> <tr> <th>SIZE</th> <th>PRODUCT CODE</th> <th>BARCODE</th> <th>CUFF COLOUR</th> <th>GLOVE LENGTH</th> </tr> </thead> <tbody> <tr> <td>M</td> <td>41744</td> <td></td> <td>Green</td> <td>270mm</td> </tr> <tr> <td>L</td> <td>41745</td> <td></td> <td>Brown</td> <td>280mm</td> </tr> <tr> <td>XL</td> <td>41746</td> <td></td> <td>Yellow</td> <td>290mm</td> </tr> <tr> <td>XXL</td> <td>41747</td> <td></td> <td>RED</td> <td>290mm</td> </tr> </tbody> </table>	SIZE	PRODUCT CODE	BARCODE	CUFF COLOUR	GLOVE LENGTH	M	41744		Green	270mm	L	41745		Brown	280mm	XL	41746		Yellow	290mm	XXL	41747		RED	290mm
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5. Materials	Knitted 13 gauge, High Performance Polyethylene (HPPE), Polyester, Nylon Spandex and special cut resistant fibre with nitrile palm coating.																									
6. Production Process	Yarn knitted to form glove shell, inspection, dipping for palm coating, wash, gloves turned inside out, over lock of wrist band in colour designated to size. Inspection for holes and imperfections, packing, dispatch.																									
7. Standards & Approvals	<table border="1"> <tr> <td>TNGF are tested to and complies with;</td> <td rowspan="3">   </td> </tr> <tr> <td>Gloves are tested to and comply with EN420:2003 Clause 5 (size and dexterity)</td> </tr> <tr> <td>Gloves are tested to and comply with EN388 21420 2016 + A1:2018 TDM (protection against mechanical risks)</td> </tr> </table>	TNGF are tested to and complies with;	 	Gloves are tested to and comply with EN420:2003 Clause 5 (size and dexterity)	Gloves are tested to and comply with EN388 21420 2016 + A1:2018 TDM (protection against mechanical risks)																					
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11. Packaging	1 pair attached to printed hang sell card, 10 pairs, packed into inner polybag, 10 inner polybags are packed per export quality shipper, for a total of 100 pieces per shipper carton.																										
12. Shipper Carton Specifications	<table border="1"> <thead> <tr> <th>SIZE</th> <th>LENGTH (mm)</th> <th>WIDTH (mm)</th> <th>HEIGHT (mm)</th> <th>GROSS WEIGHT (kg)</th> </tr> </thead> <tbody> <tr> <td>MEDIUM</td> <td>640</td> <td>280</td> <td>380</td> <td>9.0</td> </tr> <tr> <td>LARGE</td> <td>640</td> <td>280</td> <td>380</td> <td>10.0</td> </tr> <tr> <td>XL</td> <td>640</td> <td>280</td> <td>380</td> <td>10.8</td> </tr> <tr> <td>XXL</td> <td>640</td> <td>280</td> <td>380</td> <td>11.6</td> </tr> </tbody> </table>		SIZE	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	GROSS WEIGHT (kg)	MEDIUM	640	280	380	9.0	LARGE	640	280	380	10.0	XL	640	280	380	10.8	XXL	640	280	380	11.6
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13. Storage Conditions	The gloves will maintain their properties when stored in dry conditions out of direct sunlight at between 10 to 30°C																										
14. Shelf life	Not Specified																										
15. Washing Instructions	<ul style="list-style-type: none"> <li>Do not use any bleaching or oxidising ingredients or Fabric Softeners.</li> <li>Recommended washing temperature up to 30°C with mild detergents.</li> <li>Dry Naturally, do not machine dry or iron.</li> <li>Do not iron</li> <li>There is no remarkable impact on cut resistance during normal life cycle of a glove</li> <li>However, depending on staining and cleaning method, differences in shrinkage, weight loss, yarn strength and colour may occur.</li> <li>In order to maximise the glove life cycle, it is recommended that the mildest possible cleaning conditions in terms of temperature, chemicals and cycle duration be used.</li> </ul>																										

Product Code Size

41744 M

CE

EN388



4X43F



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TNGF

**High Cut Resistance**  
**Excellent Grip in Oily & Wet Conditions**  
**Outstanding Dexterity**

APPLICATIONS

- Glass, Steel & Metal industries
- Automotive industry
- Precision machine tooling
- Mining
- Wet & oily applications
- Warehouse pick & pack operations

CARE INSTRUCTIONS

-  Washing temperature up to 30° C
- Mild detergents
- Dry naturally, do not machine dry

MATERIAL

- 13 Gauge cut F rated
- Liner
- Microfoam palm
- Crotch reinforcement
- Nitrile
- Coating
- Resistance yarn



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