



TECHNICAL INFORMATION SHEET



1) **Device Name:**
NPG1

2) **Description:**
Knitted glove (15 gauge) made of Nylon. Water based PU palm coating. DMF and Silicon free.

3) **Product Codes and Sizes:**

Product code	Size	Inner barcode	Shipper ctn barcode
41656	Medium	29311059416564	19311059416567
41657	Large	29311059416571	19311059416574
41658	XL	29311059416588	19311059416581
41659	XXL	29311059416595	19311059416598

4) **Recommended Applications:**
Automotive assembly or dry parts, Fine tuning and small parts handling, Precise tasks and machine tooling, Machinery handling, Robotics and air industry, Electronics and Laboratory, Repairs and maintenance, Packaging and transportation,

5) **Materials:**
Nylon, Poly Urethane.

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, despatch.

7) **Standards and Approvals:**
Gloves are tested to and comply with EN420:2003 Clause 5 (size and dexterity) EN388:2003 protection from mechanical risks. (Note this is identical to AS/NZS 2163.3:2005). OEKO-TEX 100 test pass (16.HKR.87561). FDA test pass (FDA 21 CFR175.300) DMF and Silicon free.

8) Length:

Size	M	L	XL	XXL
Length (min)	230	240	250	260mm

9) Colour:

Grey with black palm

10) Performance Requirements:

Characteristics	Level Achieved	Reference Standard
Dexterity	5	EN420:2003 clause 5.1
Abrasion resistance	4	EN388:2003 clause 6.1
Blade cut resistance	1	EN388:2003 clause 6.2
Tear resistance	4	EN388:2003 clause 6.3
Puncture resistance	2	EN388:2003 clause 6.4

11) Packing:

10 pairs packed into Inner polybag with printed paper insert, 10 Inner polybags are packed per export quality shipper. For a total of 100 pieces per shipper carton.

12) Packaging specifications: For shipper carton

Size	Length mm	Width mm	Height mm	Gross weight kg
Medium	600	300	220	3.6
Large	600	300	220	3.7
XL	600	300	220	4.1
XXL	600	300	220	4.3

13) Storage Conditions:

The gloves will maintain their properties when stored in dry conditions out of direct sunlight at between 10 to 30 degrees C.

14) Washing Instructions:

Do not use any bleaching or oxidising ingredients or any fabric softeners. Recommended washing temperature is between 40C and 60C with mild detergents. Dry naturally, do not machine dry. Do not Iron. There is no remarkable impact on cut resistance during normal life cycle of a glove. However, depending on staining and cleaning method, differences in shrinkage, weight loss, yarn strength and colour may occur. 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.