


Brand:	SHOP PRO PREMIUM NITRILE		Revision Date:	1/24/2013
Product No:	5900		Issue Date:	1/24/2013
Name:	Nitrile 6-mil Exam Glove (Blue, Industry Grade)			
Description:	PF,TXT,Industry Grade,Letter Printed			
Color:	Blue(similar to Pantone 300C)			
Packaging				
Carton Material :	3-layer yellow paperboard			
Carton Size(mm):	365X250X260			
Box Material :	450g duplex paperboard			
Box Size(mm):	248X121X70			
boxes/carton	10			
pcs/box	100			
pcs/carton	1000			
Item	Specifications		ASTM D6319-2010	
Length (mm)	240-260		XS/S \geq 220, M/L/XL \geq 230	
Palm Width (mm)	XS	N/A	XS	70 \pm 10
	S	N/A	S	80 \pm 10
	M	89 \pm 4	M	95 \pm 10
	L	102 \pm 4	L	110 \pm 10
	XL/XXL	114 \pm 4/124 \pm 4	XL	120 \pm 10
Double Thickness (mm) Double Thickness (mil)	Finger	0.30 \pm 0.07mm 12 \pm 2.5mil	Finger	\geq 0.10
	Palm	0.30 \pm 0.07mm 12 \pm 2.5mil	Palm	\geq 0.10
	Cuff	\geq 0.15mm \geq 6mil	Cuff	N/A
Weight (g)	XS	N/A	XS	N/A
	S	N/A	S	N/A
	M	6.0 \pm 0.2	M	N/A
	L	7.0 \pm 0.2	L	N/A
	XL/XXL	8.0 \pm 0.2/9.0 \pm 0.2	XL	N/A
Tensile Strength (MPa)	Before Aging	\geq 14	Before Aging	\geq 14
	After Aging	\geq 14	After Aging	\geq 14
Elasticity/Elongation (%)	Before Aging	\geq 500	Before Aging	\geq 500
	After Aging	\geq 400	After Aging	\geq 400
Powder Content (mg/pcs)	\leq 2		\leq 2	
Water Abstract Protein (μg/dm²)	N/A		N/A	
Note:			Formulation list:	
1、 Functional test(leak test)AQL1.5, sample per ISO2859-1			NBR	ZnO
2、 Visual defects,AQL is "AND",2.5,sample per ISO2859-1			ZDC、 BZ	Blue Pigment
3、 Dimensional inspection sample 20pcs per size, AQL4.0			S	
4、 Physical Property Testing sample 13 pcs per size, AQL4.0			KOH	
			TiO2	