

505/505PF Vinyl Disposable Specifications

Provided by Quality Control Department

SIZE	SMALL	MEDIUM	LARGE	X-LARGE	TEST CODE
SPECIFICATION					
PALM width(mm)	87-92mm	96-102mm	105-112mm	115-121mm	ASTM D-5250 (+/-mm)
TOTAL LENGTH	240 (min.)	245 (+/-5MM)	245 (+/-5MM)	245 (+/-5MM)	TAQCD-0428
<u>LENGTH OF THE FINGERS(MM)</u>	(MM)	(MM)	(MM)	(MM)	
THUMBS	52	54	65	68	TAQCD-0428
INDEX FINGER	64	70	80	84	
MIDDLE FINGER	71	82	92	98	
RING FINGER	65	77	83	88	
LITTLE FINGER	50	57	62	65	
<u>CIRCUMFERENCE OF THE FINGERS</u>	(MM)	(MM)	(MM)	(MM)	
THUMBS	66	70	78	82	TAQCD-0428
INDEX FINGER	52	60	66	74	
MIDDLE FINGER	60	60	66	78	
RING FINGER	50	60	64	74	
LITTLE FINGER	42	50	56	66	
Tensile Strength ((Testing area: Cuff part))	10.8 MPa (Min.) / 110Kg(f)/cm² (Min.)- Testing area: Cuff part 11.8MPa (Min.) / 120Kg(f)/cm² (Min.) -Testing area: Palm part				TAQCD-0428 EN-455-2
Elongation	370%(MIN.) BEFORE & AFTER ACCELERATED AGING (70°C +/-2°C X 72°C +/-2HOURS) 330%(MIN.) AFTER ACCELERATED AGING (70°C +/-2°C X 72°C +/-2HOURS)				ASTM D412 D573
Gloves Weight (1000 piece average)	S=4.7-5.0g	M=5.3-5.7g	L=5.6-6.0g	XL=5.8-6.2g	
THICKNESS (+/-0.02 mm)	Finger Tips:0.9mm Palm: 0.08mm Cuff: 0.08mm				TAQCD-0428
Max. powder level	10 (mg/DM²)				ASTM D6124-06