

TEST REPORT	
Prepared For :	Technology Co., Ltd.
Address :	Shenzhen 518106, China
manufacturer :	Technology Co., Ltd.
Address :	Shenzhen 518106, China
Product Name:	Surgical Face Mask(3 layers)
Model :	K-001
Prepared By :	TXB Rhenland Testing Services Crop Limited



Test Date :2020-02-28

Date of Report:2020-03-06

Report No. : TXB202 6SY07

Test Requested : Selected test (s) in the selected parts as requested by client

Test Method : Please refer to next page(s).

Test Result : Please refer to next page(s).

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EN14683:2005			
Clause	Requirement + Test	Result - Remark	Verdict
1.	Basic requirements for masks	Untreated sample: 1#-3# pass	P
	1.1 The mask should cover the snout of the wearer		
	1.2. There should be good facial adhesion		
	1.3. There must be no holes or stains on the surface.		
	Nose clip	Untreated sample: 1#-3# pass	P
	2.1 Masks should be equipped with nose clips		
	2.2 The nose clip should be adjustable		
3.	Mask band	Untreated sample: 1# 2# 3# 4# 18.2N 19.3N 18.8N 19.7N	P
	3.1 should be easily adjusted with 10N or more		
4	Resistance to airflow	Untreated sample: 1# 2# 3# 97.4 96.8 97.8	P
	4.1 343.2Pa or less, temperature: 23 Relative humidity: 34.6%		
5	Synthetic blood penetration	1#-5# No penetration in the mask	p
	5.1 There should be no infiltration on the inside of the mask		
6	Surface moisture resistance	4	p
	6.1 Moisture resistance is greater than or equal to 3		
7	Flame retardant performance, afterflame time	1s	p
	7.1 5S or less		
8	Microorganism	80 cfu /g	p
	8.1 The initial contaminated bacteria should be 100 cfu /g or less		
	8.2 No detectable E. coli, pathogenic pyogenic bacteria, fungi		
9	9.1Bacterial filtration efficiency(BFE) should be 95 % or More	99.48	p
	9.2Differential Pressure Less than 40 pa / cm2	29.6	
	9.3Microbial cleanliness should be 30 cfu /g or less	25	
	9.4splash resistance pressure		

