

Comfort Rubber Gloves Industries S/B

TENSILE STRENGTH TEST RESULT (ASTM 6319)

(UNAGED)

Type of glove: OCF40NBBL

Lot No. : 00108F210-10

Off Line Lot No.:

Size:M-240mm

Sample: ONLINE

Tensile Machine Id : P499-M

Ruler Id : P662-M

Oven Id : -

Die Cutter Id : P567-M

Tested date: 11-05-2020

Tensile Strength:-

Unaged:- Min 14 Mpa

Ultimate Elongation :-

Unaged:- Min 500%

Test No.	Weight g	Width mm	Area mm ²	FAB N	T.Strength MPa	Elongation %	M@300% MPa	M@500% MPa	M@700% MPa
1	3.890	6	0.36	9.91	27.54	659	5.397	11.580	-
2	3.818	6	0.36	9.63	26.74	663	5.373	11.577	-
3	3.827	6	0.36	11.48	31.88	621	5.519	13.586	-
4	3.898	6	0.36	9.20	25.57	632	5.494	11.959	-
5	3.836	6	0.36	8.95	24.87	663	4.929	10.274	-
6	3.814	6	0.36	10.11	28.09	663	5.021	10.793	-
7	3.806	6	0.36	9.49	26.37	594	5.717	14.751	-
8	3.811	6	0.36	11.51	31.96	611	5.495	14.548	-
9	3.778	6	0.36	9.78	27.18	650	5.738	14.280	-
10	3.846	6	0.36	10.41	28.93	680	5.236	11.920	-
11	3.855	6	0.36	9.31	25.86	629	5.123	11.659	-
12	3.806	6	0.36	8.27	22.97	594	5.280	12.709	-
13	3.731	6	0.36	9.15	25.41	609	5.569	13.558	-
Average	3.824	6	0.36	9.78	27.18	636	5.376	12.553	0.000
SD(N-1)	0.044	0	0.00	0.93	2.59	29	0.250	1.462	0.000
Medium	3.818	6	0.36	9.63	26.74	632	5.397	11.959	0.000
Maximum	3.898	6	0.36	11.51	31.96	680	5.738	14.751	0.000
Minimum	3.731	6	0.36	8.27	22.97	594	4.929	10.274	0.000

Tested by: AIN ISHAK
(Lab Assistant and above)

Verified by: *Nora*
(Lab Sr. Supervisor and above)

Comfort Rubber Gloves Industries S/B

TENSILE STRENGTH TEST RESULT (ASTM STD)

(AGED)

Type of glove: OCF40NBBL
 Lot No.: 00108F210-10
 Off Line Lot No.:
 Size: M-240mm
 Sample: ONLINE
 Tensile Machine Id : P499-M
 Ruler Id : P804-M
 Oven Id : P191-M
 Die Cutter Id : P560-M
 Tested date: 18-05-2020

Tensile Strength:-
 Aged:- Min 14 Mpa
Ultimate Elongation :-
 Aged:- Min 400%

Test No.	Weight g	Width mm	Area mm ²	FAB N	T.Strength MPa	Elongation %	M@300% MPa	M@500% MPa	M@700% MPa
1	3.890	6.00	0.36	9.33	25.92	556	6.361	17.958	-
2	3.818	6.00	0.36	8.18	22.72	501	6.972	-	-
3	3.827	6.00	0.36	11.08	30.77	477	8.273	-	-
4	3.898	6.00	0.36	8.50	23.60	490	7.598	-	-
5	3.836	6.00	0.36	8.64	24.01	565	6.328	16.066	-
6	3.814	6.00	0.36	8.02	22.27	541	6.717	17.633	-
7	3.806	6.00	0.36	9.97	27.70	394	12.355	-	-
8	3.811	6.00	0.36	11.03	30.63	486	8.322	-	-
9	3.778	6.00	0.36	9.25	25.69	473	7.227	-	-
10	3.846	6.00	0.36	11.96	33.21	604	5.777	16.155	-
11	3.855	6.00	0.36	10.56	29.35	547	6.760	21.996	-
12	3.806	6.00	0.36	11.43	31.76	591	6.494	17.903	-
13	3.731	6.00	0.36	10.51	29.19	532	6.980	23.625	-
Average	3.824	6.00	0.36	9.88	27.45	520	7.397	18.762	0.000
SD(N-1)	0.044	0.00	0.00	1.32	3.66	57	1.662	2.911	0.000
Medium	3.818	6.00	0.36	9.97	27.70	532	6.972	17.903	0.000
Maximum	3.898	6.00	0.36	11.96	33.21	604	12.355	23.625	0.000
Minimum	3.731	6.00	0.36	8.02	22.27	394	5.777	16.066	0.000

Tested by: ILLI NAJWA
 (Lab Assistant and above)

Verified by: *Norg*
 (Lab Sr. Supervisor and above)