Stech Engineers

Office Address Here

Tested Date:	2023-02-06 12:21:43	Test No:	88
Job Name :	test11samples	Batch ID:	test11samples
Specimen Name:	Rubber	Specmen Shape:	Rectangle
Test Type:	Tensile	Specmen Specs:	88
Party Name :	MRF	Motor Speed :	500
Guage Length(mm):	320	Report Date:	2023-02-06 12:23:56
Tested By :	Stech engineers testing machine		



Spec. No.	Thickness (cm)	Width (cm)	CS.Area (cm2)	Force at Peak (kgf)	E@Peak (cm)	% E@Peak	E@Break (cm)	%E@Break
1	0.26	0.61	0.1586	40.90	3.08	9.63	3.46	10.81
2	0.26	0.61	0.1586	63.00	3.20	10.00	3.34	10.44
3	0.26	0.61	0.1586	65.60	3.84	12.00	3.89	12.16
4	0.26	0.61	0.1586	70.70	2.88	9.00	4.12	12.88
5	0.26	0.61	0.1586	72.40	3.53	11.03	4.16	13.00
6	0.26	0.61	0.1586	67.80	3.92	12.25	4.16	13.00
7	0.26	0.61	0.1586	70.70	3.87	12.09	4.43	13.84
8	0.26	0.61	0.1586	65.60	3.97	12.41	5.06	15.81
9	0.26	0.61	0.1586	75.00	3.71	11.59	5.53	17.28
10	0.26	0.61	0.1586	48.00	3.13	9.78	4.24	13.25
11	0.26	0.61	0.1586	65.00	2.92	9.13	3.64	11.38
AVG	0.26	0.61	0.1586	64.06	3.46	10.81	4.18	13.08
MAX	0.26	0.61	0.1586	75.00	3.97	12.41	5.53	17.28
MIN	0.26	0.61	0.1586	40.90	2.88	9.00	3.34	10.44

Spec. No	TensileStrength (Kgf/Cm2)	Mod@100% (Kgf/Cm2)	Mod@200% (Kgf/Cm2)	Mod@300% (Kgf/Cm2)	Mod@100% (Kgf/Cm2)
1	257.88	0.00	0.00	0.00	0.00
2	397.23	0.00	0.00	0.00	0.00
3	413.62	0.00	0.00	0.00	0.00
4	445.78	0.00	0.00	0.00	0.00
5	456.49	0.00	0.00	0.00	0.00
6	427.49	0.00	0.00	0.00	0.00
7	445.78	0.00	0.00	0.00	0.00
8	413.62	0.00	0.00	0.00	0.00
9	472.89	0.00	0.00	0.00	0.00
10	302.65	0.00	0.00	0.00	0.00
11	409.84	0.00	0.00	0.00	0.00
AVG	403.93	0.00	0.00	0.00	0.00
MAX	472.89	0.00	0.00	0.00	0.00
MIN	257.88	0.00	0.00	0.00	0.00

Remark	:	None
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Authorised and Signed By:	