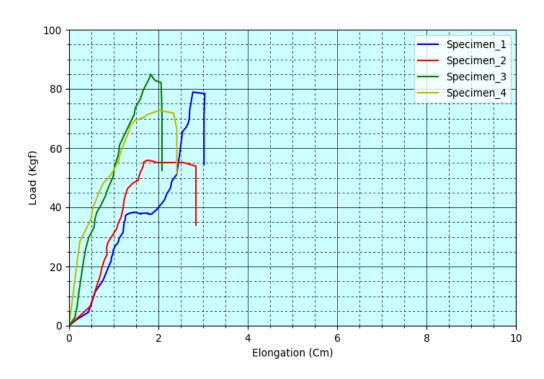
Stech Engineers

Office Address Here

Tested Date:	2023-02-25 12:16:19	Test No:	13
Job Name :	ertet	Batch ID:	rtret
Specimen Name:	Rubber	Specmen Shape:	Rectangle
Test Type:	Flexural	Specmen Specs:	13
Party Name :	MRF	Motor Speed :	500
Length(mm):	320	Report Date:	2023-02-25 12:17:19
Tested By :	Stech engineers testing machine	Temp.(C):	25



Spec.	Length (cm)	Thickness (cm)	Width (cm)	Support Span (cm)	Max. Displ. (cm)	Force @ Peak (Kgf)	Flexural Strength (Kgf/cm2)	Flexural Modulus	Flexural Strain at Break (%)	Flexural Strain at Input (%)
1	32.0	0.26	0.61	25.00	2.77	78.9000	71752.00	2364033.27	12.16	15.00
2	32.0	0.26	0.61	25.00	1.76	55.9000	50835.00	1792848.67	11.36	15.00
3	32.0	0.26	0.61	25.00	1.82	84.9000	77208.00	3717872.74	8.32	15.00
4	32.0	0.26	0.61	25.00	2.03	72.7000	66113.00	2747688.73	9.64	15.00
AVG	32.0	0.26	0.61	25.00	2.10	73.1000	66477.00	2655610.85	10.37	15.00
MAX	32.0	0.26	0.61	25.00	2.77	84.9000	77208.00	3717872.74	9.64	15.00
MIN	32.0	0.26	0.61	25.00	1.76	55.9000	50835.00	1792848.67	11.36	15.00

Spec. No	Test Speed (mm/min)	Load Radious (cm)	Support Radious (cm)	Failure Mode	Test Method
1	8.00	0.60	0.70	Bending	Test Specs.:ADS 26
2	8.00	0.70	0.60	Bending	Test Specs.:ADS 26
3	8.00	0.60	0.70	Bending	Test Specs.:ADS 26
4	8.00	0.70	0.60	Bending	Test Specs.:ADS 26

AVG	8.00	0.65	0.65	Bending	Test Specs.:ADS 26
MAX	8.00	0.70	0.70	Bending	Test Specs.:ADS 26
MIN	8.00	0.60	0.60	Bending	Test Specs.:ADS 26

Remark :
Authorised and Signed By: