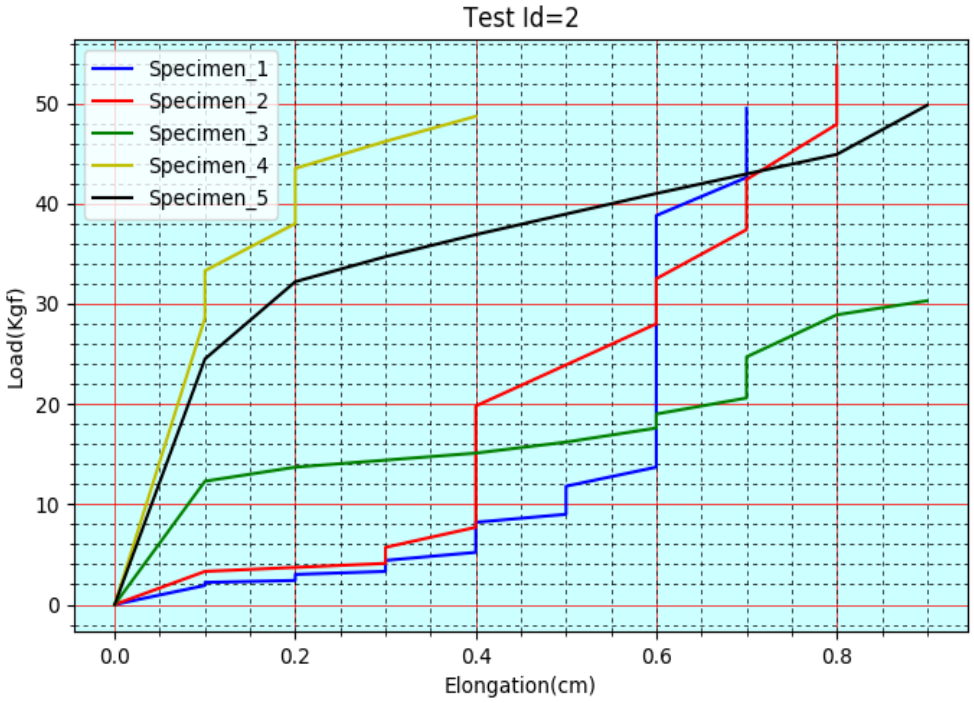
Stech Engineers

address1211

Tested Date:	2021-12-04 12:06:37	**Test No:**	2
Job Name :	dec4Flexural	**Batch ID:**	dec4Flexural
Specimen Name:	Rubber	**Specmen Shape:**	Rectangle
Test Type:	Flexural	**Specmen Specs:**	2
Party Name :	RubberParty	**Motor Speed :**	4
Length(mm):	50	**Report Date:**	2021-12-24 17:12:30
Tested By :	Stech engineers testing machine	**Temp.(C) :**	25



Spec. No	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	5.0	0.60	0.20	4.80	0.70	49.5000	4950.00	1368.32	14.58	18.00
2	5.0	0.60	0.20	4.80	0.80	53.7000	5370.00	869.77	16.67	18.00
3	5.0	0.60	0.20	4.80	0.90	30.3000	3030.00	306.44	18.75	18.00
4	5.0	0.60	0.20	4.80	0.40	48.7000	4870.00	12628.09	8.33	18.00
5	5.0	0.60	0.20	4.80	0.90	49.8000	4980.00	503.66	18.75	18.00
AVG	5.0	0.60	0.20	4.80	0.74	46.4000	4640.00	3135.26	15.42	18.00
MAX	5.0	0.60	0.20	4.80	0.90	53.7000	5370.00	869.77	18.75	18.00
MIN	5.0	0.60	0.20	4.80	0.40	30.3000	3030.00	12628.09	8.33	18.00

Spec. No	Test Speed (mm/min)	Load Radious (cm)	Support Radious (cm)	Failure Mode	Test Method
1	8.00	0.70	0.60	Bending	Test Specs.:ADS 26
2	8.00	0.60	0.70	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
5	8.00	0.60	0.70	Bending	Test Specs.:ADS 26
AVG	8.00				
MAX	8.00				
MIN	8.00				

Remark : _____

Authorised and Signed By : _____.