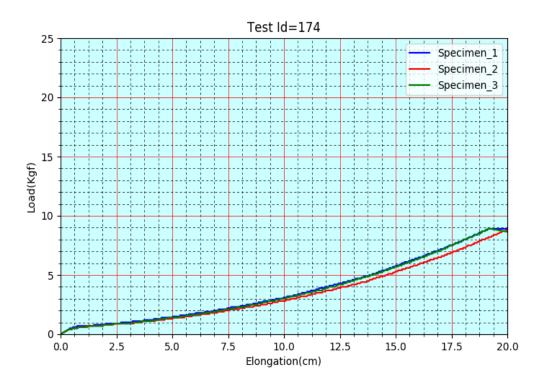
VIJAY RUBBER PRODUCTS

PLOT NO 40, SURVEY NO 984, AMBIKA UDYOG NAGAR, OLD SATPATI ROAD, PALGHAR WEST 401404

Tested Date:	2022-11-12 01:41:42	Test No:	174
Job Name :	Verbal	Batch ID:	12111
Specimen Name:	TRANSPARENT SILICONE	Specmen Shape:	Rectangle
Test Type:	Tensile	Specmen Specs:	174
Party Name :	JAY ENGINNERING	Motor Speed :	500
Guage Length(mm):	25	Report Date:	2022-11-12 14:04:46
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	0.18	0.60	0.1104	8.90	19.13	765.20	20.21	808.40
2	0.18	0.60	0.1104	8.80	19.95	798.00	20.44	817.60
3	0.18	0.60	0.1104	8.90	19.11	764.40	21.05	842.00
AVG	0.18	0.60	0.1104	8.87	19.40	775.87	20.57	822.67
MAX	0.18	0.60	0.1104	8.90	19.95	798.00	21.05	842.00
MIN	0.18	0.60	0.1104	8.80	19.11	764.40	20.21	808.40

Spec. No	TensileStrength (Kgf/Cm2)	Mod@100% (Kgf/Cm2)	Mod@200% (Kgf/Cm2)	Mod@300% (Kgf/Cm2)	Mod@100% (Kgf/Cm2)
1	80.62	8.15	13.59	19.93	8.15
2	79.71	8.15	11.78	18.12	8.15
3	80.62	8.15	12.68	19.02	8.15
AVG	80.31	8.15	12.68	19.02	8.15
MAX	80.62	8.15	13.59	19.93	8.15
MIN	79.71	8.15	11.78	18.12	8.15

emark :	
uthorised and Signed By :	