

Stech Engineers

address1211

From Date:	2022-01-06 00:00:00	To Date:	2022-01-06 23:59:00	Party Name:	RubberParty	Report Date:	06 Jan 2022 17:45
Specimen Name:	Rubber	Unit-Type:	Kg/Cm	Shape :	Rectangle	Test Type :	Tensile

Test. Id.	Spec. No.	Guage Length (mm)	Thick-ness (cm)	Width (cm)	CS.Area (cm2)	Force at Peak (Kgf)	E@Peak (cm)	% E@Peak	E@Break (cm)	% E@Break	Tensile Strength (Kgf/Cm2)	Mod@100% (Kgf/Cm2)	Mod@200% (Kgf/Cm2)	Mod@300% (Kgf/Cm2)
14	1	50	0.60	0.20	0.1200	209.00	0.00	0.00	0.00	0.00	1741.67	0.00	0.00	0.00
14	2	50	0.60	0.20	0.1200	435.00	0.00	0.00	0.00	0.00	3625.00	0.00	0.00	0.00
14	3	50	0.60	0.20	0.1200	31.00	0.00	0.00	0.00	0.00	258.33	0.00	0.00	0.00
14	4	50	0.60	0.20	0.1200	120.00	0.00	0.00	0.00	0.00	1000.00	0.00	0.00	0.00
15	1	50	0.60	0.20	0.1200	30.60	0.00	0.00	3.70	74.00	255.00	0.00	0.00	0.00
15	2	50	0.60	0.20	0.1200	43.70	-1.90	-38.00	3.90	78.00	364.17	0.00	0.00	0.00
15	3	50	0.60	0.20	0.1200	77.40	4.30	86.00	4.60	92.00	645.00	0.00	0.00	0.00
16	1	50	0.60	0.20	0.1200	64.90	8.70	174.00	9.80	196.00	540.83	331.67	0.00	0.00
16	2	50	0.60	0.20	0.1200	42.00	8.70	174.00	10.00	200.00	350.00	185.00	324.17	0.00
16	3	50	0.60	0.20	0.1200	42.30	11.90	238.00	14.10	282.00	352.50	278.33	340.83	0.00
16	4	50	0.60	0.20	0.1200	69.30	11.90	238.00	13.30	266.00	577.50	389.17	563.33	0.00
16	5	50	0.60	0.20	0.1200	55.40	1.30	26.00	9.80	196.00	461.67	412.50	0.00	0.00
17	1	50	0.60	0.20	0.1200	27.20	9.40	188.00	9.50	190.00	226.67	178.33	0.00	0.00
17	2	50	0.60	0.20	0.1200	32.00	8.10	162.00	9.30	186.00	266.67	243.33	0.00	0.00
18	1	50	0.60	0.20	0.1200	57.10	10.10	202.00	15.70	314.00	475.83	355.00	475.83	468.33

18	2	50	0.60	0.20	0.1200	57.60	18.80	376.00	27.10	542.00	480.00	291.67	399.17	403.33
18	3	50	0.60	0.20	0.1200	69.00	20.00	400.00	28.60	572.00	575.00	303.33	296.67	305.83