

# ENGG. RESEARCH LABS.

(An NABL Accredited Lab)

(MATERIALS TESTING AND GEO TECHNICAL INVESTIGATION LAB.)

GROUND FLOOR, OSCAR GYM BUILDING, BABLIANA ROAD, GANGYAL, JAMMU-180010.

Current A/C NO: 1910002100018122 Punjab National Bank Gangyal, Jammu. (RTGS/NEFT IFS Code: PUNB0191000)

Current A/C NO: 0116010100002435 Jammu & Kashmir Bank Ltd. Gangyal, Jammu. (RTGS/NEFT IFS Code: JAKA0GNGYAL)

PAN: AACFE9837H GST No.01AACFE9837H1ZJ SAC Code: 995432 SITE PREPARATION SERVICES.

## TEST REPORT

### SAMPLE 1 (PLYWOOD PELLET)

Condition	Thickness (mm)											
	Edge 1			Edge 2			Edge 3			Edge 4		
	1 <sup>st</sup> End	Middle	2 <sup>nd</sup> End	1 <sup>st</sup> End	Middle	2 <sup>nd</sup> End	1 <sup>st</sup> End	Middle	2 <sup>nd</sup> End	1 <sup>st</sup> End	Middle	2 <sup>nd</sup> End
Before Test	49.50	49.61	49.65	49.65	49.64	49.61	49.61	49.61	49.68	49.68	49.55	49.50
After (72 Hrs. Boiling in water) Test	58.42	57.64	58.90	58.90	58.23	59.00	59.00	59.77	59.79	59.79	57.93	58.42
% increase	18.02	16.11	18.63	18.63	17.30	18.93	18.93	20.48	20.35	20.35	16.91	18.02

Condition	Length (mm)				Weight (kg)
	Edge 1	Edge 2	Edge 3	Edge 4	
Before Test	257.60	256.74	257.10	256.18	3.221
After (72 Hrs. Boiling in water) Test	258.17	257.69	257.68	256.80	4.574
% increase	0.22	0.37	0.22	0.24	42.00

### SAMPLE 2 (PLYWOOD PELLET)

Condition	Thickness (mm)											
	Edge 1			Edge 2			Edge 3			Edge 4		
	1 <sup>st</sup> End	Middle	2 <sup>nd</sup> End	1 <sup>st</sup> End	Middle	2 <sup>nd</sup> End	1 <sup>st</sup> End	Middle	2 <sup>nd</sup> End	1 <sup>st</sup> End	Middle	2 <sup>nd</sup> End
Before Test	49.63	49.59	49.75	49.75	49.49	49.46	49.46	49.57	49.25	49.25	49.42	49.63
After (72 Hrs. Boiling in water) Test	58.34	59.10	59.47	59.47	58.58	58.79	58.79	57.92	56.95	56.95	58.67	58.34
% increase	17.55	19.17	19.53	19.53	18.37	18.86	18.86	16.84	15.63	15.63	18.71	17.55

Condition	Length (mm)				Weight (kg)
	Edge 1	Edge 2	Edge 3	Edge 4	
Before Test	256.10	257.07	256.57	257.99	3.310
After (72 Hrs. Boiling in water) Test	256.44	257.39	256.75	258.26	4.522
% increase	0.13	0.12	0.07	0.10	36.61

PHYSICAL OBSERVATION: NO DE-LAMINATION OBSERVED.



e-mail: erljmu@rediffmail.com; testhousejammu@gmail.com

website: erljmu.wixsite.com/enggresearchlabs; tele: 84929-65675, 94191-85696.

# ENGG. RESEARCH LABS.

(An NABL Accredited Lab)

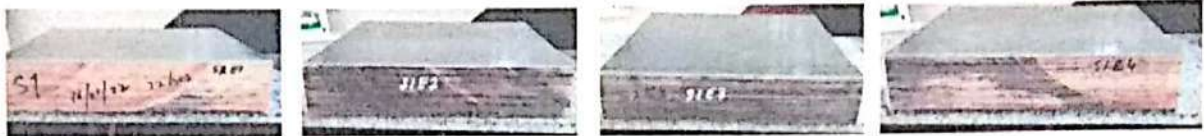
(MATERIALS TESTING AND GEO TECHNICAL INVESTIGATION LAB.)

GROUND FLOOR, OSCAR GYM BUILDING, BABLIANA ROAD, GANGYAL, JAMMU-180010.

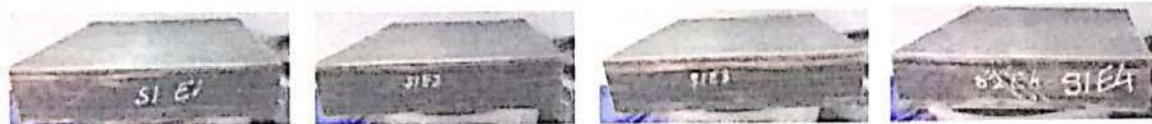
Current A/C NO: 1910002100018122 Punjab National Bank Gangyal, Jammu. (RTGS/NEFT IFS Code: PUNB0191000)

Current A/C NO: 0116010100002435 Jammu & Kashmir Bank Ltd. Gangyal, Jammu. (RTGS/NEFT IFS Code: JAKA0GNGYAL)

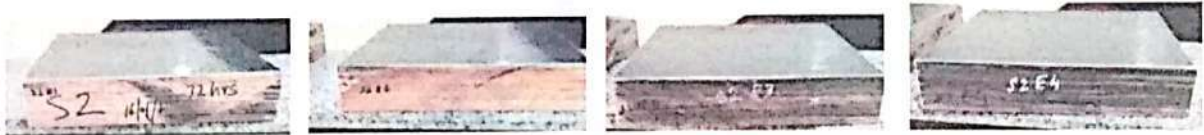
PAN: AACFE9837H GST No.01AACFE9837H1ZJ SAC Code: 995432 SITE PREPARATION SERVICES.



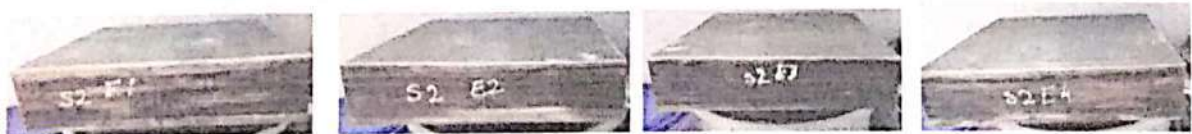
SAMPLE 1 BEFORE TEST



SAMPLE 1 AFTER TEST



SAMPLE 2 BEFORE TEST



SAMPLE 2 AFTER TEST

END OF REPORT



e-mail: erljmu@rediffmail.com; testhousejammu@gmail.com

website: erljmu.wixsite.com/enggresearchlabs; tele: 84929-65675, 94191-85696.