

MATERIAL

ESTE LIGHT PW

VEIN CUT

ASTM C-880

FLEXURAL STRENGTH

AVERAGE PERPENDICULAR MODE

103.6 Kgs/Sqcm

10.16 Mpa

1.473 Psi

AVERAGE PARALLEL MODE

54.7 Kgs/Sqcm

5.36 Mpa

778 Psi

ASTM C-170

COMPRESSIVE STRENGTH

AVERAGE PERPENDICULAR MODE

748.66 Kgs/Sqcm

73.42 Mpa

10.649 Psi

AVERAGE PARALLEL MODE

680.6 Kgs/Sqcm

66.74 Mpa

9.680 Psi

ASTM C-97

ABSORPTION AND BULK SPECIFIC GRAVITY

DENSITY

2448.8 Cbmt/Kgs

152.87 CbS/Lbs

ABSORPTION

0.85%