MATERIAL
ESTE LIGHT E
CROSS CUT

ASTM C-880 **FLEXURAL STRENGTH**

AVERAGE PERPENDICULAR MODE	AVERAGE PARALLEL MODE
97.9 Kgs/Sqcm	94.5 Kgs/Sqcm
9.6 Mpa	9.26 Mpa
1.392 Psi	1.344 Psi

ASTM C-170 **COMPRESSIVE STRENGTH**

AVERAGE PERPENDICULAR MODE	AVERAGE PARALLEL MODE
461.05 Kgs/Sqcm	439.1 Kgs/Sqcm
45.21 Mpa	43.06 Mpa
6.558 Psi	6.246 Psi

ASTM C-97 **ABSORPTION AND BULK SPECIFIC GRAVITY**

DENSITY	ABSORPTION
2546.4 Cbmt/Kgs	0.49%
158.96 CbS/Lbs	

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