

MATERIAL

ESTE CREAM TRAVERTINE

CROSS CUT

ASTM C-880

FLEXURAL STRENGTH

AVERAGE PERPENDICULAR MODE

97.9 Kgs/Sqcm

9.6 Mpa

1.392 Psi

AVERAGE PARALLEL MODE

94.5 Kgs/Sqcm

9.26 Mpa

1.344 Psi

ASTM C-170

COMPRESSIVE STRENGTH

AVERAGE PERPENDICULAR MODE

461.05 Kgs/Sqcm

45.21 Mpa

6.558 Psi

AVERAGE PARALLEL MODE

439.1 Kgs/Sqcm

43.06 Mpa

6.246 Psi

ASTM C-97

ABSORPTION AND BULK SPECIFIC GRAVITY

DENSITY

2546.4 Cbmt/Kgs

158.96 CbS/Lbs

ABSORPTION

0.49%