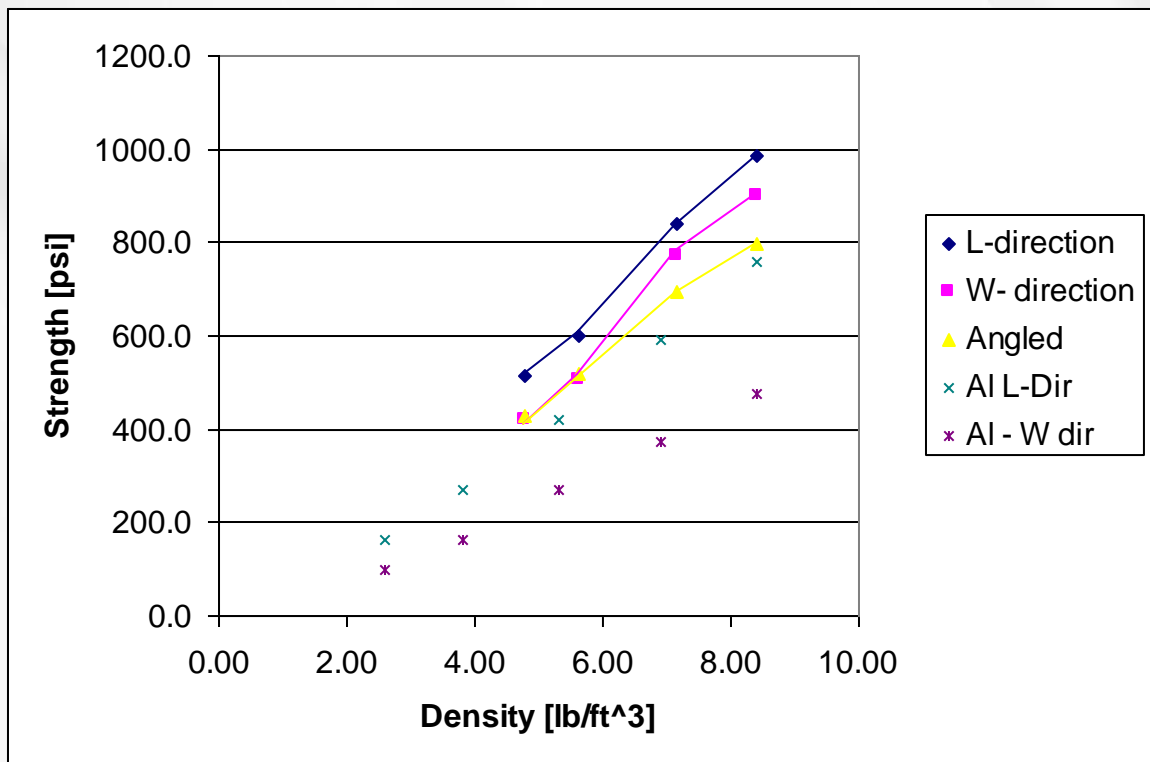


Titanium Core Shear Strength Comparisons

Ti Core Shear Strength Compared to Aluminum Core



*Chart illustrates that for the same strength requirements, Benecor's laser welded titanium honeycomb core results in a 25% to 36% weight reduction when compared to aluminum bonded core in length and width directions.

*Benecor's ti core strength does not drop off like aluminum as density increases.

*CAD technology allows Benecor to provide more densities without expensive tooling investments.