



 InspiringApps

# IPHONE APP CASE STUDY

InspiringApps Creates iPhone Deck Sizer App for Weyerhaeuser

## DECK SIZER APP TO STREAMLINE MATERIAL SPECIFICATIONS.

Weyerhaeuser wanted to provide a tool for carpenters and contractors to determine appropriate beam sizes for their deck building projects in under a minute. InspiringApps made that a reality.

## BUILDING CODE DOCUMENTATION AT YOUR FINGERTIPS.

With only a few taps, utilizing custom popovers for rapid data entry, this iPhone app informs users exactly which size Parallam® Plus PSL beam is correct for their individual needs. After determining the correct beam size, users can send detailed specs via email in PDF or Forte file format as supporting documentation to justify the calculation. Although the project goal was to calculate beam sizes in under one minute, after only a little experience with the app, users are typically able to find the appropriate size in under 10 seconds.

*Accurate beam sizes obtained in seconds for on-the-spot material specifications.*

## IPHONE APP AVAILABLE ON THE APP STORE.

The Deck Sizer App is available for free from Weyerhaeuser on Apple's App Store. It has helped contractors and carpenters determine appropriate Parallam® Plus PSL beam sizes for months with no support requests.

## HIGHLIGHTS

Weyerhaeuser's Deck Sizer app is for use with the Parallam® Plus PSL beam which provides more strength and greater durability than traditional lumber.

- Custom popovers for rapid data entry on iPhone and iPad
- Weyerhaeuser's Parallam® Plus PSL Beam helps reduce the number of required support posts in deck construction, saving time and money, preserving views and under-deck space without sacrificing safety or quality
- Supporting documentation to justify beam size calculations to building inspectors and others