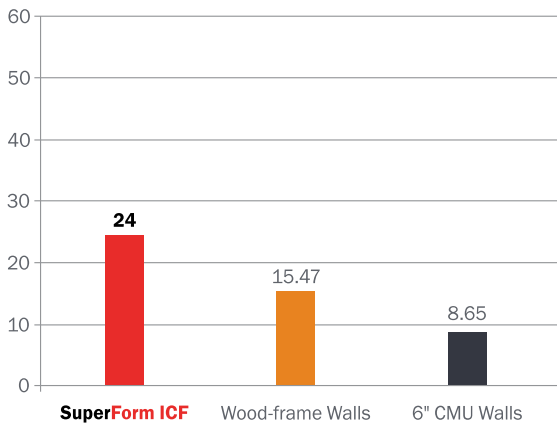
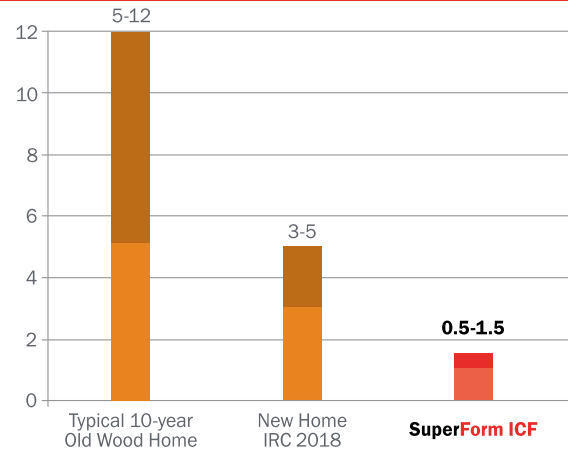


Construction Methods Comparison

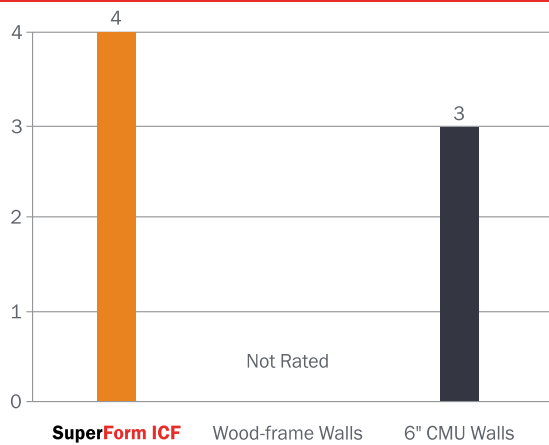
EFFECTIVE R-VALUE



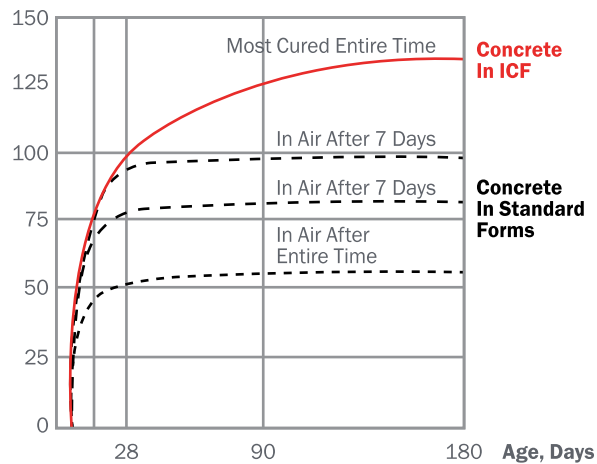
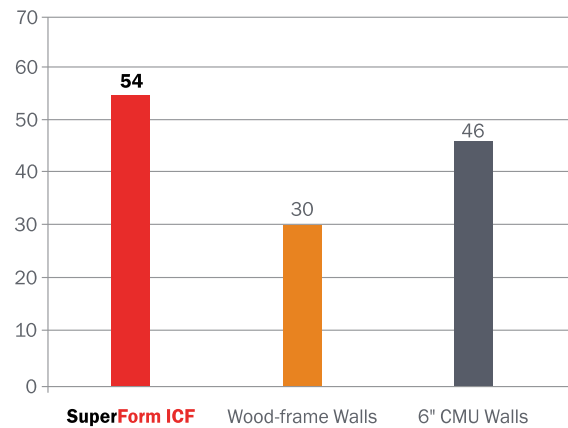
AIR INFILTRATION - AIR CHANGES PER HOUR (ACH 50)



FIRE RATING



SOUND TRANSMISSION CLASS RATING



Graph showing hydration at work. (Courtesy of Portland Cement Association)