BEE PROVIDES NFRC SIMULATION SERVICES

National Fenestration Rating Council (NFRC) Accredited Simulation Laboratory

BEE is accredited by the National Fenestration Rating Council (NFRC)

NFRC thermal performance ratings are specified by the International Code Council (ICC) building codes, including the "International Residential Code" (IRC), the "International Energy Conservation Code" (IECC), and the "International Building Code" (IBC). NFRC ratings and certification are also used to demonstrate compliance with the ENERGY STAR Windows Program.

Simulation Services:

- NFRC 100: Procedure for Determining Fenestration Product U-factors.
- NFRC 200: Procedure for Determining Fenestration Product Solar Heat Gain Coefficient and Visible Transmittance at Normal Incidence.
- NFRC 500: Procedure for Determining Fenestration Product Condensation Resistance Values.
- AAMA 507: Standard Practice for Determining the Thermal Performance Characteristics of Fenestration Systems Installed in Commercial Buildings
- NFRC CMA: Component Modeling Approach; Procedure to Determine Performance Rating Using Glazing, Frame and Spacer Components for Commercial Products.



Lotal Window Healths Click on a component to display characteristics below U4-botor 0.21378 BHu/h-H2-F SHGC 0.33633 VT 0.59027 CR 52

For more information, contact Dave Luxmore: (425) 672-3900 x 239 or <u>Dluxmore@bee-engineers.com</u> BEE Consulting, LLC

"Design for a Healthier Building"

170 W Dayton St #206, Edmonds, WA 98020

425-672-3900

www.bee-engineers.com

