

Technical Bulletin #33d

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PREMIER SIPs USED AS SHEAR WALLS

Premier SIPs have been used as shear walls for many years in all types of shear wall applications including high wind areas and high seismic locations. Insulfoam maintains two different listing reports for Premier SIPs. Each agency that authored the respective reports has used a different methodology to evaluate Premier SIPs as shear walls.

The different methodologies used to evaluate the Premier SIPs shear wall capacity reflects the current state of the structural engineering community when it comes to evaluating materials used as shear walls. As the engineering community learns more about high wind and high seismic activities the methodologies used to evaluate these materials as shear walls is changed and updated to reflect the most current knowledge available to the structural engineering community.

At this point in time, shear wall evaluation for all types of materials not currently covered in the building code is changing at a rate that is difficult to keep up with. Insulfoam is committed to working with the structural engineering community to stay current with Premier SIP shear wall evaluation methodologies. Please contact your Premier SIPs Sales Rep or the Technical Center to obtain your copy of the most current listing reports.