

### Narrow Wall Bracing Made Easy

Narrow wall openings continually pose challenges for wall bracing. Red Label Thermo-Sheath provides builders and architects with an economical and reliable solution to narrow wall bracing requirements. Red Label Thermo-Sheath complies with the International Residential Code (IRC) requirements for continuously sheathed braced walls and can be seamlessly integrated into applications requiring braced wall panels as narrow as 24 inches using conventional application practices.

### Meets the Continuous Sheathing Provisions of the IRC

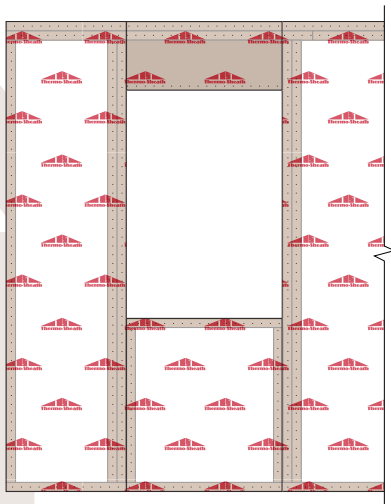
Compliance with ICC-ES acceptance criteria AC269 qualifies Red Label Thermo-Sheath to the continuous sheathing provisions of Section R602.10.5 of the 2003 International Residential Code. The continuous sheathing method of wall bracing provides for braced wall panel widths as narrow as 24 inches.

### Allowable Bracing Segment Widths For Fully Sheathed Homes

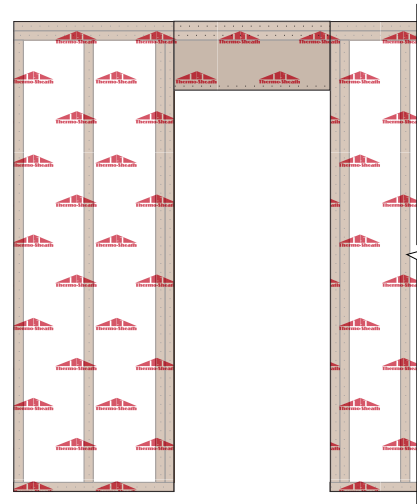
Bracing Method	Minimum Width of Braced Wall Panel for Wall Height of:			Maximum Opening Height Adjacent to the Braced Wall Panel
	8 feet	9 feet	10 feet	
IRC R602.10.5 (see IRC for limitations)	32"	36"	40"	85% of wall height
	24"	27"	30"	65% of wall height

### Example Narrow Wall Bracing Details

24" Bracing  
Next to most windows - IRC R602.10.5



32" Bracing  
Next to most entry doors - IRC R602.10.5



#### Notes

This guide is for reference only. Please contact National Shelter Products for specific application requirements for Red Label Thermo-Sheath. The use of Red Label Thermo-Sheath shall comply with the prescriptive requirements of the 2003 International Residential Code. Drawings are for illustrative purposes only.

