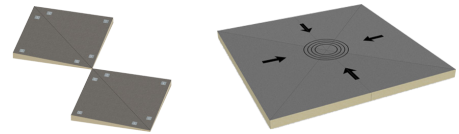




AIA HP107

Tapered Insulation Roof Systems: What are they, how do I specify them and why?

PROVIDER K169 Hunter Panels LEARNING UNITS 1 HSW



LEARNING OBJECTIVES

- 1** *Identify and understand key terms when designing a tapered system*
 - Panel Repeat, Slope, Cricket
- 2** *Identify specific parameters to include in your tapered system*
 - R value requirements - and how they are achieved
 - Desired slope vs workable slope
 - Drainage expectations vs budget
- 3** *Identify building design requirements and which type of tapered insulation is appropriate*
 - 4-way slope vs 2-way slope
 - Constant perimeter necessary? Advantages and disadvantages
 - Multi-slope designs
- 4** *Understand what a cricket is and when to use it*
 - Types of crickets
 - Determining width of crickets
 - Cricket panel slope vs Cricket valley slope

REFERENCES AND RESOURCES

- Hunter Panels
www.hunterpanels.com
- Polyisocyanurate Insulation Manufacturers Association
www.pima.org