LEARNING OBJECTIVES

1 What is the NFPA 285 Fire Test and why is it so important?
   · Pass/Fail Fire Performance Test
   · Component Driven Test
   · Code Compliance and the NFPA 285

2 What are common concerns encountered with NFPA 285 assembly design and installation?
   · Improper Combination of Materials
   · NFPA 285 and other Types of CI, Compatibility, No Compatibility
   · Window and Door Details
   · Cladding Transitions

3 What are the different types of CI Options that offer NFPA 285 compliance?
   · EIFS, Board Insulation (Polyiso, EPS, XPS, Mineral Wool)
   · Insulated Cladding, Spray Insulation, Pre-insulated Concrete

4 What are the advantages and challenges of CI Board Products in NFPA 285 assemblies?
   · Maximize Space/R value
   · Airflow
   · Moisture
   · Attachment Methods
   · WRB Drainage Plane Placement
   · Component Costs

REFERENCES AND RESOURCES

- Hunter Panels website
  www.hunterpanels.com
- International Code Council
  www.iccsafe.org
- Polyisocyanurate Insulation Manufacturers Association website
  www.pima.org