

Commercial Storage Racks and Piles



Submittal Checklist

Plans

- ☐ Building Floor Plan
 - Rack and storage area outlines with dimensioned aisles
 - Evacuation plan showing required exits and fire access doors
 - Portable fire extinguisher locations
- ☐ Elevation(s) or Section(s) from Floor to Roof
 - Shelf heights & maximum height of commodities to be stored
 - Clearance to roof structure and sprinkler heads
- ☐ Structural Plans & Details (PE Stamp required for racks 8 feet or taller)
 - [Design criteria](#)
 - Rack elevations
 - Connection details
 - Anchorage details
 - Statement of special inspection
 - Plaque requirements

Documents

- ☐ Signed and Dated Application Form
 - [CMI - Commercial/Multifamily/Industrial](#) (Type of Work - Tenant Improvement)
- ☐ [Combustible Stock Storage Questionnaire](#) (Page 2)
- ☐ Structural Calculations (required for racks 8 feet or taller)
- ☐ Manufacturer's specifications & installation instructions
- ☐ Detailed evaluation of existing sprinkler features including: system type, system basis of design, sprinkler information (type, k-factor, temperature) (when required)

Tips for Successful Submittal

- ☐ [File Naming Standards](#)
- ☐ [Plan File Requirements](#)