4.28 Fire Sprinkler System Coverage Requirements for Balconies and Terraces (2016)

Reference: 2016 NFPA 13, Section 8.15.7; & NFPA 13R; 2016 SFFC, Section 903.3.1.2.1

Purpose: To establish when balconies and terraces need to be provided with fire sprinkler coverage for buildings of combustible and noncombustible construction.

I. For systems installed in accordance with NFPA 13 (comply with NFPA 13, Section 8.15.7):
   - Sprinklers shall be installed under exterior projections (balconies and terraces) that are more than 4' wide and deep if protected by an automatic sprinkler system throughout the building.

II. For systems installed in accordance with NFPA 13R (comply with SFFC, Section 903.3.1.2.1)
   - When balconies and terraces are provided, regardless whether or not there is a roof or an overhang above, sprinklers are required that cover the entire deck.