



CITY of SPRING LAKE PARK

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VINYL SIDING

Section 1404 Vinyl Siding

1404.1

Vinyl siding conforming to the requirements of this section and complying with UBC Standard 14-2 may be installed on exterior walls of buildings of Type V construction located in areas where the wind speed specified in Figure 16-1 does not exceed 80 miles per hour (129 km/h) and the building height is less than 40 feet (12 192mm) in Exposure C. If construction is located in areas where wind speed exceeds 80 miles per hour (129 km/h), or building heights are in excess of 40 feet (12 192mm), data indicating compliance with Chapter 16 must be submitted. Vinyl siding shall be secured to the building so as to provide weather protection for the exterior wall of the building.

1404.2 Application

The siding shall be applied over sheathing or material listed in Section 2320. Siding shall be applied to conform with the weather-resistive barrier requirements in Section 1402.1. Siding and accessories shall be installed in accordance with approved manufacturer's instructions.

Nails used to fasten the siding and accessories shall have a minimum 3/8 inch (9.5mm) head diameter and 0.120 inch (3.05mm) shank diameter. The nails shall be corrosion resistant and shall be long enough to penetrate the studs or nailing strip at least 3/4 inch (19mm). Where the siding is installed horizontally, the fastener spacing shall not exceed 16 inches (406mm) horizontally and 12 inches (305mm) vertically. Where the siding is installed vertically, the fastener spacing shall not exceed 12 inches (305mm) horizontally and 12 inches (305mm) vertically.

Section 14.203 – Physical Requirements

The siding shall be made principally of polyvinyl chloride compound prepared from polyvinyl chloride homopolymer resin. The compound shall conform to the requirements of Table 14-2-A. The siding made from the resin shall conform to the requirements of Table 14-2-B.

14.203.1 Warp

A full length of siding shall not have a warp greater than 1/8 inch (3.2mm).

14.203.2 Surface Distortion

The siding shall be free of bulges, waves and ripples.

Section 14.205 Marking

Each carton shall be labeled "Conforms to UBC Standard 14-2."