

## 2021 Virginia Construction Code

### CHAPTER 4 SPECIAL DETAILED REQUIREMENTS BASED ON USE AND OCCUPANCY

#### SECTION 413 COMBUSTIBLE STORAGE

##### 413.1 General.

High-piled stock or rack storage in any occupancy group shall comply with the *International Fire Code*.

##### 413.2 Attic, under-floor and concealed spaces.

*Attic*, under-floor and concealed spaces used for storage of combustible materials shall be protected on the storage side as required for 1-hour fire-resistance-rated construction. Openings shall be protected by assemblies that are *self-closing* and are of noncombustible construction or solid wood core not less than 1<sup>3</sup>/<sub>4</sub> inches (45 mm) in thickness.

**Exception:** Neither fire-resistance-rated construction nor opening protectives are required in any of the following locations:

1. Areas protected by *approved automatic sprinkler systems*.
2. Group R-3 and U occupancies.