

**CITY OF SANIBEL**  
**APPROVED FLOOD RESISTANT MATERIALS**

---

All construction materials and all interior wall, floor and ceiling materials used or installed below the base flood elevation shall be resistant to flood damage. Flood resistant material is defined by the Federal Emergency Management Agency (FEMA) as any building material capable of withstanding direct and prolonged contact with flood waters without sustaining significant damage. The term “prolonged contact” means at least 72 hours, and the term “significant damage” means any damage requiring more than low-cost cosmetic repair (such as painting). Class 4 and 5 materials as defined in FEMA Technical Bulletin No. 2-93 are acceptable for areas below the base flood elevation and are listed below. Additional materials, which do not appear on this list, may be approved by the Building Official.

**FLOOR MATERIALS**

---

Cement/bituminous, formed-in-place  
Cement/latex, formed-in-place  
Clay Tile  
Concrete, precast or in-situ  
Concrete Tile  
Epoxy, formed-in-place  
Mastic Flooring, formed-in-place  
Polyurethane, formed-in-place

Rubber Sheets w/chemical set adhesives  
Rubber Tile w/chemical set adhesives  
Silicone Floor, formed-in-place  
Terrazo  
Vinyl Sheets w/chemical-set adhesives  
Vinyl Tile w/chemical-set adhesives  
Vinyl-Asbestos Tile w/asphaltic adhesives  
Wood - Pressure-treated lumber, .40 CCA  
Wood - Naturally decay-resistant lumber

**WALL AND CEILING MATERIALS**

---

Asbestos–cement board  
Brick, face or glazed  
Cabinets, built-in metal  
Cast Stone, in waterproof mortar  
Chalkboard – slate, porcelain glass, nucite glass  
Clay Tile – structural glazed  
Clay Tile – ceramic veneer, ceramic wall tile w/  
mortar set  
Concrete  
Concrete Block  
Doors – hollow metal  
Glass – sheets, colored tiles, panels  
Glass Blocks  
Insulation – Foam or closed-cell types  
Metals – ferrous  
Paint – polyester-epoxy and other waterproof

Partitions – folding: pressure treated wood .40  
CCA minimum or metal  
Partitions – stationary: pressure treated wood  
.40 CCA minimum, metal, unreinforced  
glass, reinforced glass  
Rubber – moldings and trim with epoxy-  
polyamide adhesive or latex-hydraulic  
cement  
Steel – panels, trim, tile w/waterproof  
applications  
Stone – natural solid or veneer w/waterproof  
grout  
Stone – artificial non-absorbent solid or  
veneer w/waterproof grout  
Wood – solid, naturally decay resistant or solid  
pressure treated .40 CCA minimum  
Plywood – marine grade or pressure treated  
.40 CCA minimum

