

**STATE OF OREGON  
BUILDING CODES DIVISION**

**STATEWIDE INTERPRETATION**

**No. R105.2(20)**

OREGON DWELLING SPECIALTY CODE

**SUBJECT:**           **Tensioned Membrane Covered Accessory Structures**

**CODE SECTION:** Section R105.2(20).

**CODE EDITION:** 2005 Edition of the Oregon Residential Specialty Code.

**DATE:**             July 15, 2005

**QUESTION:**       Does the exemption in Section R105.2(20) for rigid frame structures, of 500 square feet or less in size and covered with a tensioned membrane, also apply to rigid framed structures covered with a thin metal membrane?

**DISCUSSION:**   One- or two-family dwellings, three stories in height (or less) and **their accessory buildings**, are regulated under the scoping provisions of the *Oregon Residential Specialty Code*.

Section R105.2(20) exempts from permits “Framed-covered accessory buildings not more than 500 square feet in area, one story in height or closer than 3 feet to the property line, where the structure is composed of a rigid framework that supports a fabric membrane.”

**ANSWER:**         A **metal** covered structure 200 sq. ft. or less in area is exempt from a structural permit under Section R105.2(1), but larger metal covered structures are not exempt from permits. Section R105.2(20) exempts structures with a **fabric covering** only.