

## **G6-18**

### **IBC: SECTION 202, 202 (New)**

**Proponent:** John Woestman, Kellen Co., representing Extruded Polystyrene Foam Association (XPSA)  
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THIS CODE CHANGE WILL BE HEARD BY THE IBC FIRE SAFETY COMMITTEE. SEE THE TENTATIVE HEARING ORDER FOR THIS COMMITTEE.

### **2018 International Building Code**

#### **SECTION 202 DEFINITIONS**

##### **Add new definition as follows:**

**INSULATING SHEATHING** A rigid panel or board insulation material having a thermal resistance of not less than R-2 of the core material with properties suitable for use on walls, floors, roofs, or foundations.

##### **Reason:**

This proposed definition is based on the similar definition in the IRC. The proposal improves the definition to better fit context of use of this term and material in the IBC and IRC. For example, the term "rigid panel" is added to recognize composite assemblies that are not homogenous. The clarification of use in walls, floors, roofs, and foundations reflects common use of foam plastic insulating sheathing materials. The current IRC definition is as follows:

INSULATING SHEATHING: An insulating board having a thermal resistance of not less than R-2 of the core material.

##### **Cost Impact**

The code change proposal will not increase or decrease the cost of construction .

The proposed definition is for a term already used in the IBC and will have no cost impact.

Internal ID: 978

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