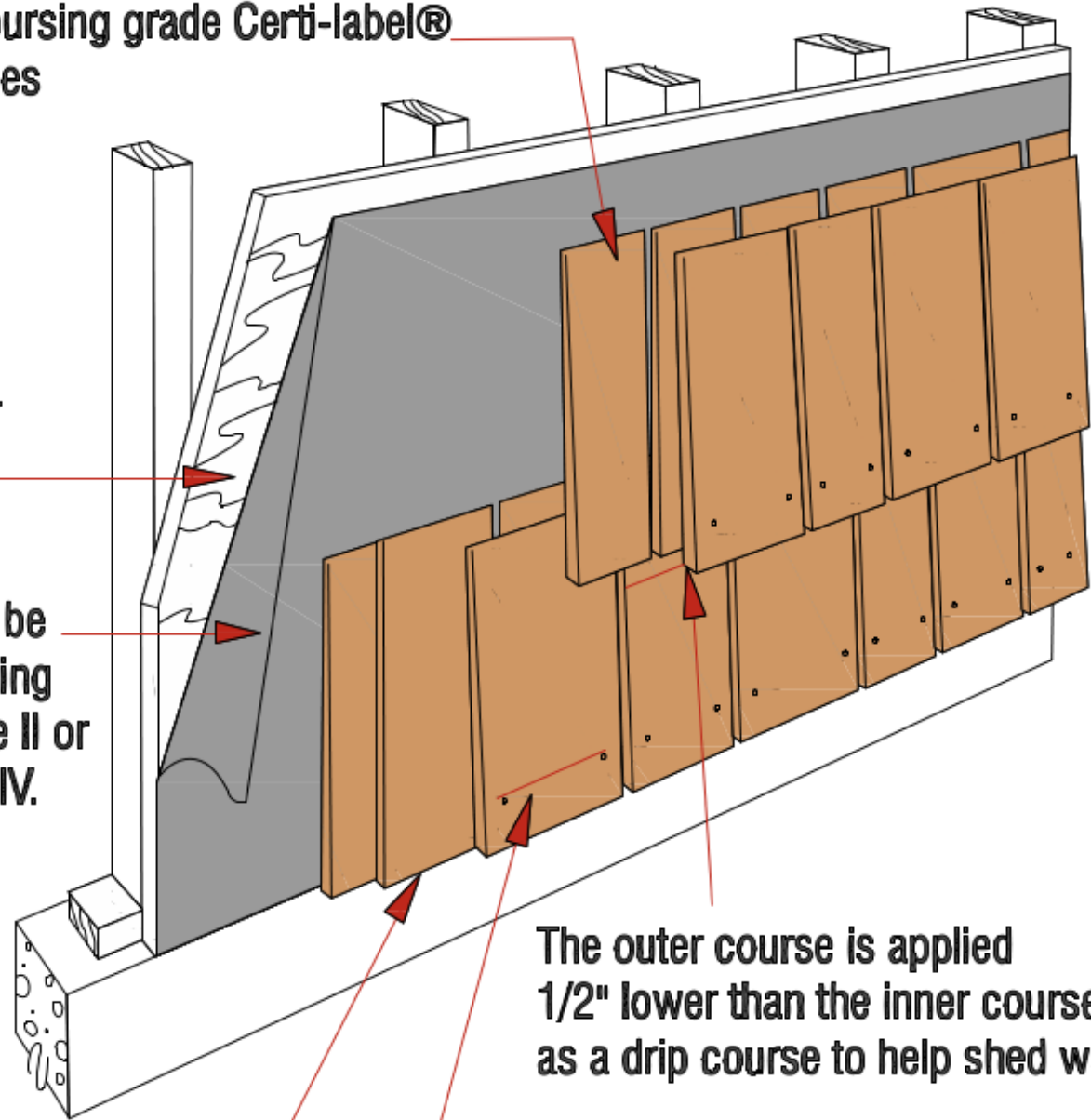


**Number 3 or undercoursing grade Certi-label®  
Western Cedar shingles**

**Plywood panel or  
dimensional lumber  
sheathing**

**Underlayment shall be  
No. 30 felt conforming  
to ASTM D226 Type II or  
ASTM D4869 Type IV.**



**The outer course is applied  
1/2" lower than the inner course  
as a drip course to help shed water**

**Apply nails in straight line approximately 2"  
above shingle butts**

**Double undercoursing**

**Figure 7a: Double Coursing**