



# **Pressure-Impregnated Treated Products**

Certi-label® products can also be treated. Products are available either fire-retardant-treated OR preservative-treated. Special care must be taken to follow the treatment company's recommended installation instructions.



### **Certi-Guard® Fire-Retardant Treated Cedar Shakes and Shingles**

Premium and Number 1 Grades of Certi-Split® shakes, Certi-Sawn® shakes, and Number 1 Grades of Certigrade® shingles are available pressure-impregnated with fire retardants. Certi-Guard® products may be used for Class A, B and C roof systems. Contact the treatment company for treatment warranty information, accessory product requirements (including recommended fastener types) and application details for treated cedar material. Local code jurisdictions have additional information regarding applications in specific areas.



## **Certi-Last® Preservative-Treated Cedar Shakes and Shingles**

Premium and Number 1 Grades of Certi-Split® shakes, Certi-Sawn® shakes, and Number 1 Grades of Certigrade® shingles are available preservative-treated by pressure-impregnation process. This product is ideal in areas of high humidity. Specify the Certi-Last® treating label for this extra protection. Contact the treatment company for treatment warranty information, accessory product requirements (including recommended fastener types) and application details for treated cedar material.

#### Note:

- Once Western Cedar shakes and shingles are pressure-impregnated treated you must contact the treatment company to determine if a finish, such as paint or stain or cleaning solution/agent, is allowable.
- Confirm product labels required for warranty registration BEFORE purchasing product. Ensure warranty registration details are listed on purchase order.

### Note:

- Once Western Cedar shingles and shakes are pressureimpregnated treated you must contact the treatment company to determine if a finish, such as paint or stain or cleaning solution/agent, is allowable.
- Confirm product labels required for warranty registration BEFORE purchasing product. Ensure warranty registration details are listed on purchase order.
- Be sure that felt interlay paper on shakes does not extend below a line that is twice the exposure above the butt (i.e. a 24" shake at 10", exposure would have felt applied 20" above the butt).
- Never interlay shingles with felt.
- Keyways must not be aligned and must be a minimum 1 1/2" offset from the course above.
- DO NOT drive nail heads or staple crowns below wood surface.
- Overdriving or underdriving the fasteners can seriously damage the integrity of your roofing system.

## TIPS

- Different climates have different code requirements. Ensure the right products and installation methods are used per the building code official in your area.
- Type of fastener used is critically important. DO NOT use electrogalvanized fasteners. Ring shank nails are used for better withdrawal resistance and in designated high wind zone areas. Read this manual for further details.
- Recommended felt types are No. 30 ASTM D226 Type II or No. 30 ASTM D4869 Type IV roofing felt. It is important that felts are asphalt-saturated - certain code approvals can be misleading regarding felt content, so check with your supplier.
- Always use a permeable underlayment. There is no performance data available for cedar shake and shingle products over synthetic underlayment (over 80 different synthetic underlayments exist). If you elect to use a synthetic underlayment, and have local building code official approval, be sure that it is permeable and resistant to clogging from fine particles, dust and resins.