

CITY OF SACRAMENTO

Permit No: 9810421

1231 I Street, Sacramento, CA 95814

Insp Area: 2

Site Address: 2721 TOY AV SAC

Sub-Type: RES

Parcel No: 0410023017

Housing (Y/N): N

CONTRACTOR

FAIR OAKS ROOFING
PO BOX 1438
FAIR OAKS CA 95828

OWNER

TANG LUAN SOO/MAN SHANG
2721 TOY AV
SACRAMENTO CA 95822

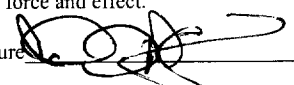
ARCHITECT

Nature of Work: REROOF 22SQ.

CONSTRUCTION LENDING AGENCY : I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C).

Lender's Name _____ Lender's Address _____

LICENSED CONTRACTORS DECLARATION: I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code and my license is in full force and effect.

License Class C-39 License Number 708815 Date 10-19-98 Contractor Signature 

OWNER-BUILDER DECLARATION: I hereby affirm under penalty of perjury that I am exempt from the contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code; any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with Section 7000) of Division 8 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500.00);

____ I, as a owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professional Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his/her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he/she did not build or improve for the purpose of sale.)

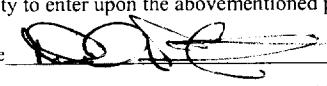
____ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law).

____ I am exempt under Sec. _____ B & PC for this reason: _____

Date _____ Owner Signature _____

IN ISSUING THIS BUILDING PERMIT, the applicant represents, and the city relies on the representation of the applicant, that the applicant verified all measurements and locations shown on the application or accompanying drawings and that the improvement to be constructed does not violate any law or private agreement relating to permissible or prohibited locations for such improvements. This building permit does not authorize any illegal location of any improvement or the violation of any private agreement relating to location of improvements.

I certify that I have read this application and state that all information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction and herby authorize representative(s) of this city to enter upon the abovementioned property for inspection purposes.

Date 10-19-98 Applicant/Agent Signature 

WORKER'S COMPENSATION DECLARATION: I hereby affirm under penalty of perjury one of the following declarations:

____ I have and will maintain a certificate of consent to self-insure for workers' compensation as provided for by Section 3700 of the Labor Code, for the performance of work for which the permit is issued.

I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier State Fund Policy Number 285-1556-98

____ (This section need not be completed if the permit is for \$100 or less) I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Date 10-19-98 Applicant Signature 

WARNING: FAILURE TO SECURE WORKER'S COMPENSATION COVERAGE IS UNLAWFUL AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000) IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST AND ATTORNEY'S FEE.

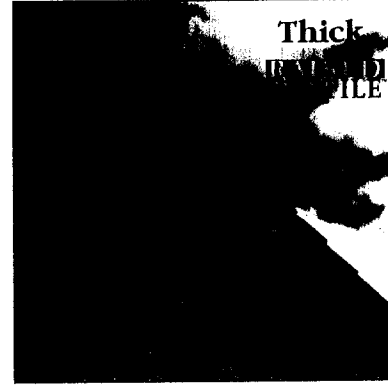
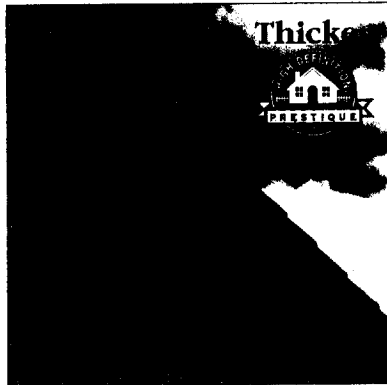
THIS PERMIT SHALL EXPIRE BY LIMITATION IF WORK IS NOT COMMENCED WITHIN 180 DAYS.



Wen Sheng Liu
2721 Toy Avenue

Prestique® ROOFING PRODUCTS SPECIFICATIONS

SHAFTER PLANT



Prestique Plus High Definition®		Prestique I High Definition		Prestique II Raised Profile™	
Product size	Extra Dimension 13 1/4" x 39 3/8"	Product size	Extra Dimension 13 1/4" x 39 3/8"	Product size	Extra Dimension 13 1/4" x 38 3/4"
Exposure	5 5/8"	Exposure	5 5/8"	Exposure	5 5/8"
Pieces/Bundle	16	Pieces/Bundle	16	Pieces/Bundle	22
Bundles/Square	4/98.5 sq.ft. (exceeds 365 lbs./sq.)	Bundles/Square	4/98.5 sq.ft. (exceeds 300 lbs./sq.)	Bundles/Square	3/100 sq.ft. (exceeds 235 lbs./sq.)
Squares/Pallet	10	Squares/Pallet	13	Squares/Pallet	16
Limited Warranty	40 Years	Limited Warranty	30 Years	Limited Warranty	25 Years
Period/Warranty	5 Years: Wind	Period/Warranty	5 Years: Wind	Period/Warranty	5 Years: Wind
Coverage	Shingles and Labor	Coverage	Shingles and Labor	Coverage	Shingles and Labor
Z-Ridge	Size: 13 1/4" x 9 27/32"	Exposure: 5 5/8"	Pieces/Bundle: 72	Coverage: 3 bundles = 100 linear feet	

Available Colors: Antique Slate, Weatheredwood, Shakeswood, Sablewood, Hickory, Barkwood, Forest Green, Aspen White.

Prestique shingles meet Federal Specifications SS-S-001534 (GSA-FSS); UL Wind Resistant and Class "A" Fire Ratings; and ASTM Specifications D3018-90, Type-I; D3161-86, Type-I; and E108-90.

SPECIFICATIONS

SCOPE: Work includes furnishing all labor, materials and equipment necessary to complete installation of (name) shingles specified herein. Color shall be (name of color). Hip and ridge type to be Elk Z ridge.

All exposed metal surfaces (flashing, vents, etc.) to be painted with matching Elk Prestique High Definition roof accessory paint.

PREPARATION OF ROOF DECK: Roof deck to be dry, well-seasoned 1" x 6" (25.4 x 152.4mm) boards; exterior-grade plywood (exposure 1 rated sheathing) at least 3/8" (9.525mm) thick conforming to the specifications of the American Plywood Association; 7/16" (11.074mm) oriented strandboard; or chipboard. Fire-retardant plywood decking is not an approved substrate for shingles. For non-standard decks, please contact the Elk location nearest you.

MATERIALS: Underlayment for standard roof slopes, 4" per foot (101.6/304.8mm) or greater: apply non-perforated number 15 or number 30-pound asphalt-saturated felt

underlayment. For low slopes [4" per foot (101.6/304.8mm) to a minimum of 2" per foot (50.8/304.8mm)], use two plies of underlayment overlapped a minimum of 19". Fasteners shall be of sufficient length and holding power as required on shingle wrapper for securing material.

Complete installation instructions are published by Elk and printed on the back of every shingle bundle. All warranties are contingent upon the correct installation as shown on the instructions.

These instructions are the minimum required to meet Elk application requirements. In some areas, building codes may require additional application techniques or methods beyond our instructions. In these cases, the local code must be followed. Complete installation instructions are published by Elk and printed on the back of every shingle bundle. All warranties are contingent upon the correct installation as shown on the instructions. Under no circumstances will Elk accept application requirements less than those printed here.



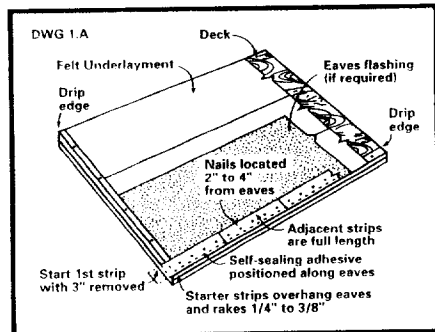
DIRECTIONS FOR APPLICATION

IF THESE DIRECTIONS ARE IGNORED, WE CANNOT BE RESPONSIBLE FOR ANY TROUBLE THAT MAY RESULT AND THE LIMITED WARRANTY COVERING THESE SHINGLES MAY BE VOIDED. SHINGLES SHOULD NOT BE JAMMED TIGHTLY TOGETHER. ALL ATTICS SHOULD BE PROPERLY VENTILATED.

DECK PREPARATION

Roof decks should be dry, well seasoned 1x6 boards, exterior grade plywood at least 3/8" thick and conform to the specifications of the American Plywood Association, 7/16" oriented strandboard, or chipboard. Fire Retardant Plywood decking is NOT an approved substrate for ELK shingles.

UNDERLAYMENT



Use non-perforated 15 or 30 pound asphalt saturated felt. Underlayment is required on new construction and recommended for reroofing.

STANDARD SLOPE: 4/12 to 21/12.

Use one layer of underlayment, as shown in Drawing 1.A.

LOW SLOPE: 2/12 to 4/12.

Completely cover the deck with two plies of underlayment overlapping a minimum of 19". Begin by fastening a 19 inch wide strip of underlayment placed along the eaves. Place a full 36" wide sheet over the starter horizontally placed along the eaves and completely overlapping the starter strip.

EAVE FLASHING (ICE DAMS)

In localities where leaks may be caused by water backing up roof above ice dams that may form along eaves, eave flashing MUST be installed.

STANDARD SLOPE: 4/12 to 21/12.

Use coated roll roofing of not less than 50 pounds over the felt underlayment extending from the eave edge to a point at least 12 inches beyond the inside wall.

LOW SLOPE: 2/12 to 4/12.

Use a continuous layer of asphalt plastic cement between the two plies of underlayment from the eave edge up roof to a point at least 24" beyond the inside wall line.

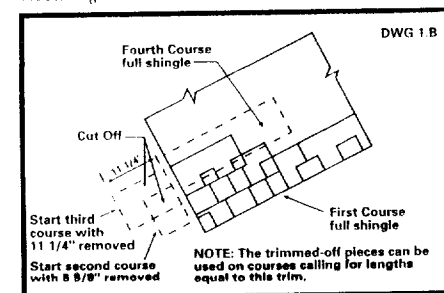
METAL DRIP EDGES

Metal drip edges are recommended along rake and eave edges of all decks.

Consult the ELK Sales Office for application specifications over other decks and other slopes.

SHINGLE APPLICATION

STARTER COURSE: USE A STRIP SHINGLE INVERTED WITH THE HEADLAP APPLIED AT THE EAVE EDGE. With at least 3" trimmed from the end of the first shingle, start at the rake edge overhanging the eave 1-4" to 3/8". Fasten 2" from the lower edge and 1" from each side. See Drawing 1.A.



FIRST COURSE: Start at the rake and continue course with full shingles laid flush with the starter course. Refer to Drawing 1.B.

SECOND COURSE: Start at the rake with shingle having 5-5/8" trimmed off and continue across roof with full shingles.

THIRD COURSE: Start at the rake with shingle having 1-1/4" trimmed off and continue across roof with full shingles.

FOURTH COURSE: Start at the rake and continue with full shingles across the roof.

FIFTH AND SUCCEEDING COURSES: Repeat application as shown for second, third, and fourth courses.

ALL PURPOSE: For use on new or reroof work over any properly built and supported roof deck having adequate fastener holding capacity.

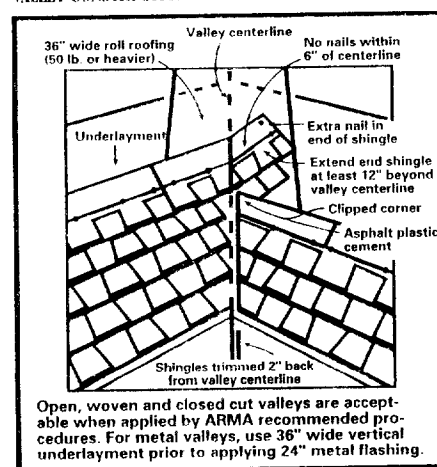
REROOFING: Cut back old shingles at eaves and rakes and install new wood edging strips. MAKE DECK SMOOTH.

EXPOSURE --- Five and five eighths inches (5-5/8").

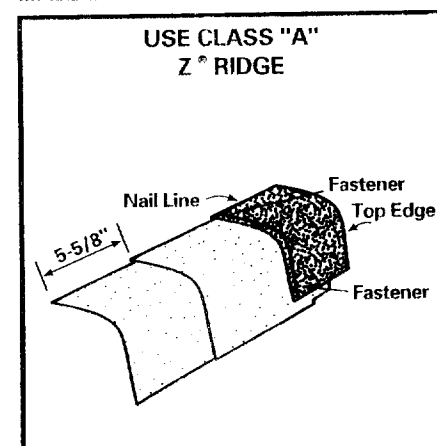
IMPORTANT: Do not remove tape on back of shingle.

CAUTION: By careless and improper storage or handling, fiberglass shingles can be harmed. Keep these shingles completely covered, dry, reasonably cool, and protected from the weather. Do not store near steam pipes, radiators, furnaces, or other sources of heat. Do not store in direct sunlight until applied. **DO NOT DOUBLE STACK.** Systematically rotate all stock so that the material that has been stored the longest will be the first to be moved out.

VALLEY CONSTRUCTION



HIP AND RIDGE SHINGLE



FASTENERS

HELP STOP...BLOW-OFFS and CALL-BACKS

Four fasteners must be driven into the DOUBLE THICKNESS (laminated) area of the shingle. Nails or staples must be placed along the "fastener line". 1-1/4" fasteners required on new construction, 1-1/2" fasteners required on reroofing, (minimum 3/4" deck penetration). Fastener must be parallel with fastener line.

If you nail on the "fastener line", you will penetrate both layers of the laminated shingle and the top portion of the shingle under it. This gives you double protection...You will lower the chances of blow offs, and you will not jeopardize your warranty. If you fasten above the "fastener line" you will miss the shingle below and obtain no secondary fasteners.

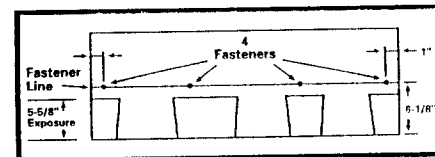
CAUTION:

Do not use fastener line for shingle alignment.

All ELK PRESTIQUE shingles have a U.L. Wind Resistance Rating when using nails or staples on reroofs as well as new construction.

PROPER FASTENER LOCATION

Standard Slope

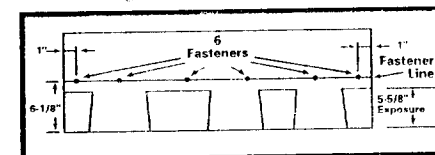


NAILS: Non-corrosive, 3/8" head, 10 to 12 gauge barbed shank roofing nails. Minimum 3/4" penetration in deck. 1-1/4" nail required for new construction and 1-1/2" nail required for reroofing. Nails should be long enough to sink into and hold in a sound nailing base.

STAPLES: Non-corrosive, 16 gauge minimum, crown width minimum of 15/16". Minimum 3/4" penetration in deck.

Special care must be taken in the use of staple guns. Staples must be driven with the gun accurately adjusted to insure that the entire crown bears tightly against the shingle but does not cut the shingle surface. An improperly adjusted staple gun can result in raised staples which can cause a fish-mouthed appearance and can prevent sealing.

Mansard and High Wind Areas



MANSARD AND HIGH WIND AREA FASTENER LOCATION

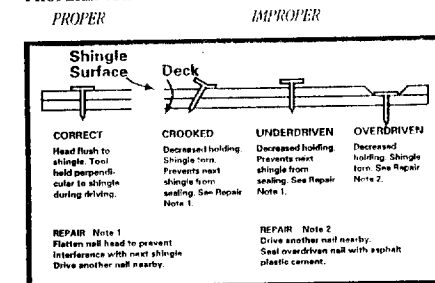
Correct fastening is critical to the performance of the roof.

For slopes exceeding 60° (or 21/12) use 6 fasteners. Locate fasteners in the fastener area 1" from each side edge with the remaining 4 fasteners equally spaced along the length of the double thickness (laminated) area.

High wind areas are areas where sustained winds greater than 50 miles per hour are normally experienced.

ELK will accept only fastening methods according to the above instructions.

PROPERLY AND IMPROPERLY DRIVEN NAILS



ELK
Premium Roofing
www.elkcorp.com

REGIONAL OFFICE:

4600 South Mill Avenue
Suite 100
Tempe, AZ 85282
800-879-4355

PLANT LOCATION:

6200 Zerkor Road
Shafter, CA 93263
800-355-4968

CORPORATE HEADQUARTERS:

14643 Dallas Parkway
Dallas, TX 75240
972-851-0400