

"NFP" TESTING

| NAME OF TEST | LABORATORY | DATE |
|--|-------------------------|-----------|
| ACCELERATED AGING OF F. R. PLYWOOD | WEYERHAEUSER | 9 & 11/90 |
| CEDAR - E-84 (FLAME ARREST) | WEYERHAEUSER | 10/4/90 |
| COMPUTER BOND PAPER - E-84 | H. P. M. A. | 5/2/89 |
| F. R. TREATED CORK - E/84 | H. P. M. A. | 3/29/90 |
| F. R. CORRUGATION CLASS A - E-84 | H. P. M. A. | 3/19/92 |
| F. R. CORRUGATION - CORROSION | PKG/PROD. TEST/CONS | 12/11/92 |
| F. R. CORRUGATION - LINER BOARDS, MEDIUM | H. P. M. A. | 1/29/92 |
| F. R. CORRUGATION - SMOKE DENSITY | H. P. M. A. | 3/9/90 |
| F. R. CORRUGATION - RADIANT PANEL | H. P. M. A. | 3/9/90 |
| F. R. CORRUGATION - SMOKE DENSITY | H. P. M. A. | 4/19/90 |
| F. R. CORRUGATION - SMOKE DENSITY | H. P. M. A. | 2/28/90 |
| F. R. CORRUGATION - RADIANT PANEL | H. P. M. A. | 2/28/90 |
| F. R. CORRUGATION - U. L. 723 | UNDERWRITERS LABS | 12/28/90 |
| UNTREATED CORRUGATION - RADIANT PANEL | H. P. M. A. | 2/28/90 |
| UNTREATED CORRUGATION - SMOKE DENSITY | H. P. M. A. | 2/28/90 |
| DOUG FIR DECK - FLAMESPREAD/SMOKE DENSITY | U. S. TESTING COMPANY | 5/18/89 |
| DOUG FIR LIMBS - CA SMALL SCALE TEST | U. S. TESTING COMPANY | 1/24/93 |
| DOUG FIR PLYWOOD | WEYERHAEUSER | 2/20/90 |
| DOUG FIR TONGUE/GROOVE - FLAMESPREAD/ SMOKE DENSITY | U. S. TESTING COMPANY | 3/27/89 |
| DOUG FIR TONGUE/GROOVE - FLAMESPREAD/ SMOKE DENSITY | U. S. TESTING COMPANY | 5/18/89 |
| DOUG FIR TONGUE/GROOVE - FLAMESPREAD/ SMOKE DENSITY | U. S. TESTING COMPANY | 3/27/89 |
| DOUG FIR TONGUE/GROOVE - FLAMESPREAD/ SMOKE DENSITY | U. S. TESTING COMPANY | 9/21/88 |
| CEDAR - E-84 (FLAME ARREST) | WEYERHAEUSER | 10/4/90 |
| 1/2" INSULATION/F. R. CRAFT PAPER - E-84 | WEYERHAEUSER | 3/20/92 |
| F. R. PAINT ON PLYWOOD - PARKER | WEYERHAEUSER | 2/20/90 |
| F. R. PAINT ON GYPSUM WALLBOARD - PARKER | WEYERHAEUSER | 5/2/90 |
| F. R. PAINT ON GYPSUM WALLBOARD - PARKER | WEYERHAEUSER | 10/8/90 |
| F. R. PAINT ON GYPSUM WALLBOARD - PARKER | WEYERHAEUSER | 3/8/90 |
| F. R. PAINT ON DOUG FIR FLOORING - PARKER | UNDERWRITERS LABS | 3/5/91 |
| 3/8" LAUAN PLYWOOD - E-84 | H. P. M. A. | 3/9/88 |
| 1/2" PINE SHAKES - E-84 | H. P. M. A. | 2/17/89 |
| 15/32" EXTERIOR PLYWOOD - E-84 | H. P. M. A. | 2/13/90 |
| DOUGLAS FIR PLYWOOD - E-84 | WEYERHAEUSER | 7/12/90 |
| 1/2" PLYWOOD SPRAY - E-84 | U. S. TESTING CO. | 2/17/87 |
| RED OAK LUMBER - E-84 | H. P. M. A. | 3/9/88 |
| RED OAK LUMBER - E-84 | H. P. M. A. | 2/13/90 |
| ROOF COVER (W/ CEDAR SHAKES) - E-84 | WEYERHAEUSER | 4/90 |
| ROOF DECKING - CALORIMETER | FACTORY MUTUAL RESEARCH | 9/20/90 |
| SHAKES ON PLYWOOD DECK (J. HUMPHREY) | WARNOCK HERSEY | 3/30/90 |

04-Apr-96

NOCHAR INC.
TESTS PERFORMED

"NFP" TESTING

| NAME OF TEST | LABORATORY | DATE |
|--|------------------------|----------|
| SO. YELLOW PINE PLYWOOD 15/32" | H. P. M. A. | 2/21/88 |
| F.R. 2X4 SOFTWOOD STUDS - E-84 | H. P. M. A. | 2/13/90 |
| F.R. 2X4 LUMBER - SPRAY - E-84 | H. P. M. A. | 2/11/88 |
| F.R. LUMBER - SOAK - E-84 | H. P. M. A. | 2/12/88 |
| F.R. STRAW - 2.2# - E-84 | H. P. M. A. | 9/24/87 |
| F.R. STRAW - E-648 | H. P. M. A. | 9/18/87 |
| UNTREATED STRAW | H. P. M. A. | 9/15/87 |
| F.R. TEXTILES (REG WARD) | WARNOCK HERSEY | 9/19/90 |
| TOXICITY (ACUTE, ORAL DERMAL, EYE) | NORTHVIEW PACIFIC LABS | 11/14/85 |
| DOUG FIR TONGUE/GROOVE | UNDERWRITERS CANADA | 7/16/91 |
| GAIA PROCESS - DOUG FIR, W. RED CEDAR | WARNOCK HERSEY | 10/15/91 |
| GAIA PROCESS - W. RED CEDAR PLANKS | E.T.L. TESTING LABS | 6/16/94 |
| GAIA PROCESS - SO. YEL. PINE - T/G LVL PLANKS | E.T.L. TESTING LABS | 6/16/94 |
| GAIA PROCESS - LAUAN PANELS | E.T.L. TESTING LABS | 7/20/93 |
| GAIA PROCESS - DOUG FIR PLYWOOD - COMBUSTION TOXICITY | ANDERSON LABS | 5/30/95 |
| GAIA PROCESS PLYWOOD - E-84 | INCHCAPE | 7/20/93 |

MISCELLANEOUS TESTS

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|--|----------------------|----------|
| TEN-YR WEATHEROMETER - F.R. SEALER ON CEDAR - CANADA (REG WARD) | UNIDENTIFIED | 1/20/92 |
| F.R. CHRISTMAS TREE - CALIF | U.S. TESTING CO. | 8/17/92 |
| F.R. CHRISTMAS TREE - CANADA | DETROIT TESTING LABS | 10/27/88 |

**“NOCHAR’S FIRE PREVENTER”
TEST SUMMARY**

| <u>LABORATORY</u> | <u>TYPE</u> | <u>APPLICATION METHOD</u> | <u>TEST NUMBER</u> | <u>MATERIAL TESTED</u> | <u>RESULTS</u> |
|-------------------|-------------------------------|-------------------------------|------------------------|------------------------------|----------------|
| H.P.M.A. | ASTM E-84 | SPRAY ON | T-6769 | Spruce 2" X 4" | Passed Class B |
| H.P.M.A. | ASTM E-84 | SPRAY ON | T-6806 | 3/8" Lauan Plywood | Passed Class B |
| H.P.M.A. | ASTM E-84 | SPRAY ON | T-6767 | Southern Pine Plywood | Passed Class C |
| H.P.M.A. | ASTM E-84 | SPRAY ON | T-6805 | 3/4" Red Oak Lumber | Passed Class C |
| H.P.M.A. | ASTM E-84 | SPRAY ON | T-7259 | 20 lb. Computer Bond Paper | Passed Class A |
| H.P.M.A. | ASTM E-84 | SPRAY ON | T-7187 | ½ Pine Shakes | Passed Class B |
| H.P.M.A. | ASTM E-84 | CHAMBER TREATED | T-7466 | 15/32" Plywood | Passed Class A |
| H.P.M.A. | ASTM E-84 | CHAMBER TREATED | T-7473 | Spruce 2" X 4" | Passed Class A |
| U.S. Testing Labs | ASTM E-84 | SPRAY ON | 178375 | 3/4" Douglas Fir Flooring | Passed Class B |
| ----- | Motor Vehicle Safety Standard | | DOT No. 302 | Cotton & Poly Blend Curtains | Passed |

100% cotton cloth passed ULC-S109-M1980 standard

TOXICITY TEST

Laboratory: Northview Pacific Laboratories, Inc.
 Type of Test: Oral, Dermal, Eye toxicity
 Test Report No.: X5J056G
 Result: Passed; product satisfied the requirements of the EPA, FIFRA guidelines, Pesticide Assessment guidelines, Subsection F
 Hazard Evaluation: Human and domestic animals; 40 CFR; Part 158, October 1982