

# Perma-Lock Aluminum Shingles

## Never Roof Again – Permanent Roofing

### Lab Test & Code Data

#### ALLOY & TEMPER

High Performance, Aluminum Alloy 3105 - H24  
Minimum Yield Strength = 18,000 psi  
Minimum Tensile Strength = 22,000 psi

#### FINISH

High Performance Finish Featuring Fluoroceram®, a Premium Kynar 500/Hylar 5000® coating system containing a minimum of 70 % Kynar 500/Hylar 5000® Resin  
Kynar/Hylar is a registered trademark of Atochem of NA  
Fluoroceram is a registered trademark of Morton International

#### FIRE RESISTANCE

Passed UL790 Standard Test Methods for Fire Tests of Roof Coverings. Class A, B, or C rated when installed per code requirements.

#### HAIL & IMPACT RESISTANCE

Passed UL-2218 Impact Resistance Testing. Class IV 2" Steel Ball dropped from a 20' height.

#### PRODUCT WARRANTY

Lifetime Limited Warranty (Initial Private Owner)  
50-year Limited Warranty (Transferable)  
40-year Paint System Warranty

#### CODE LISTINGS

U.L. Quality Assurance File: R-21972  
FL Product Approval: 14667

#### WIND DRIVEN RAIN

Passed Florida Building Code (HVHZ) Test Protocol TAS 100-95 for wind-driven rain.  
(8.8" per hour rainfall driven by 110 mph wind)

#### WIND UPLIFT

Passed UL 997 Evaluated and passed wind velocities up to 165 mph.

### Perma-Lock Aluminum Shingles

- 1 - Beautiful - An array of beautiful colors with shadow line embossing
- 2 - Permanent - Never Roof Again (Can't rust, curl, split, or rot)
- 3 - Energy Efficient - Reflects Heat - Heating and Cooling Savings
- 4 - Lightweight - Installs over most existing roofs
- 5 - Sheds Snow and Ice - Prevents snow and ice build up on roofs
- 6 - Secure - Each shingle locks on all four sides

The Aluminum Shingle Company

Perma-Lock Shingles

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Internet: [www.aluminumshingle.com](http://www.aluminumshingle.com)