

# Flex™

## Residential Roofing Systems

THE THERMOPLASTIC COOL-ROOF SOLUTION FOR TODAY'S HOMES



Lifetime Material Warranty

Made with DuPont Elvaloy®

Ideal for Flat or Low-Slope Roofs



# It's All About Peace of Mind

Flex Thermoplastic Roofing Systems have been setting the standard for excellence in roofing applications since 1979. Now homeowners, from modular to mansion, can enjoy the advantages of this industry-leading roofing technology. Flex Roofing Systems are ideal for flat and low-slope roof designs found on many of today's homes.

Flex Thermoplastic Residential Roofing Systems provide homeowners with an unlimited 100% material warranty for the entire duration of the buyer's home ownership, regardless of length, with an available transferable 15-year warranty.

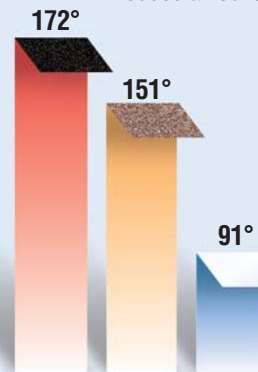
Unlike most other thermoplastic roofing materials, Flex is made with DuPont Elvaloy®, a special polymer ingredient that makes Flex products more durable, more resistant to pollutants, and keeps the material "weldable" indefinitely. Flex Roofing does what the name implies: it expands and moves with your home through all environmental conditions.

Flex Roofing is so durable that it is widely used in regions subject to hurricane winds up to 150 mph. Residences with Flex Roofing Systems can be found across North America and beyond, all with outstanding results.



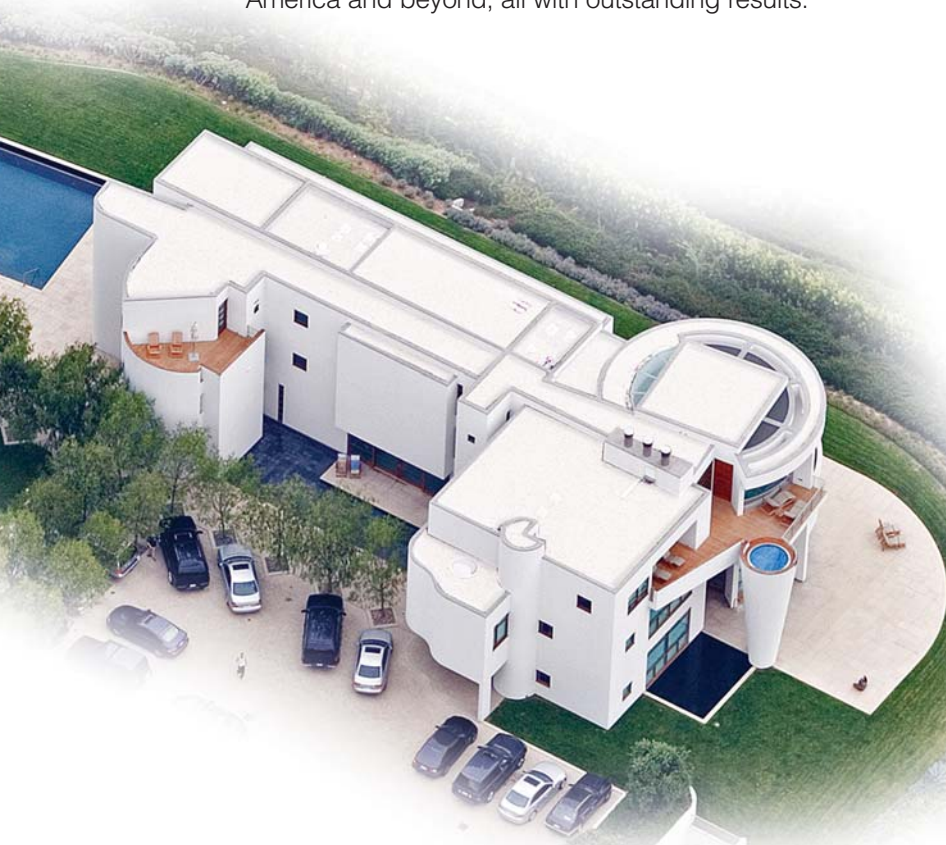
## Energy Savings

A gleaming white Flex roof, an approved Energy Star® product, helps keep a home cooler and can significantly reduce air conditioning requirements.



Based on a sunny 85° day

Black Asphalt    Crushed Stone    Flex Roof



*Flex Roofing can be installed directly over existing roofing systems, which can save labor and material costs, and reduce environmental impact.*

## Exceptional Value, Long Term Protection

A Flex Residential Roofing System represents outstanding value. Not only will you have a roof guaranteed to be trouble-free for as long as you own it, your Flex roof will also enhance the beauty of your home.



## Ponding Water? Problem Solved!

Flex Roofing Systems are impervious to water, period. Hot-air welded seams provide a monolithic layer for maximum weatherproofing protection. Should anything ever puncture a Flex roof, the puncture is easily found and can be repaired in minutes.

## Proven Technology



A Flex roof is a weatherproof envelope of durable protection for the roof of your home. Flex systems are based on a unique chemistry utilizing DuPont™ Elvaloy® KEE roofing resins, which keep the roof covering durable and flexible. Not

only does a Flex roof resist the harshest environmental conditions, including all forms of pollution, but it also resists all kinds of physical abuse. Flex Roofing is weldable with hot air to form a seam that is molecularly bonded for maximum tightness.

## Environmentally Friendly



Flex systems are remarkably friendly to the environment. "Green roof" applications, such as shown here, feature Flex as the key underlayment layer. The reflective

surface in standard applications helps reduce the "heat island" effect in urban areas. Applications require no petroleum-based solvents, and hot air is used to weld the seams.

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## How a Flex Roofing System is Installed

Flex Roofing Systems are designed according to the individual requirements of each home. Most installations are mechanically attached, where the membrane is fastened to the roof deck with specially designed fasteners. A Flex system may also be fully adhered to the roof deck with a water based adhesive. In both cases seams are hot-air welded for a permanent seal.



**Flex Thermoplastic Residential Roofing is mechanically attached to the roof. Then the seams are welded with hot air. The seam is as strong as the material it joins.**

## A Complete Roofing Solution

Flex Residential Roofing is a complete roofing system that includes all required accessories. Your Flex installer is trained in the proper use of these products and is committed to providing you with an outstanding installation that will stand the test of time.





# A Superior System for Superior Results



Simply put, there is no better roofing solution than Flex Thermoplastic Residential Roofing for flat and low-slope residential applications. The Lifetime Warranty, a history of exceptional performance

for over 20 years, and unmatched technical support combine to provide homeowners with unprecedented value and peace of mind.

Flex provides all the options and accessories to create a highly professional and trouble-free installation for your residential roof.

***Flex is the perfect solution for outstanding roofing performance, long life and added value.***

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Flex Thermoplastic Residential Roofing Systems are available only through your local Flex contractor.

## **Flex**<sup>TM</sup>

Thermoplastic Residential Roofing Systems

**1-800-969-0108**

FlexRoofingSystems.com

