



FOR IMMEDIATE RELEASE
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House Wrapped in Aluminum Fire Cover Escondido CA

San Diego, CA – Firezat® Inc. Firezat has wrapped a home in Escondido CA in its professional grade aluminum Fire Shield structure wrap which protects homes and property from burning embers, radiant heat, and limited direct contact with burning material and flames. This home was recently evacuated during the Witch Fire but escaped damage. Firezat wrapped the home to show how its new technology Professional Structure Wrap can help prevent wildfire damage for those homes threatened by wildfires and reduced or restricted insurance coverage.

Firezat supplied over 300,000 SqFt of its Next Generation Structure Wrap material to the US Forest service and Federal Incident Management Teams assigned as first responders to major fire events this fire season. From the fires in Montana, Idaho, and Arizona, to the Zaca Fire in California, Firezat was helping to protect historical monuments, national treasures, cabins and homes, as the last best effort to save these irreplaceable structures. Firezat Fire Shields are preferred because of their larger size, reduced labor to deploy, reduced damaged to the structure, and finally, because they are constructed with a heavier aluminum laminate and Kevlar thread, they are reusable for many fire deployments.

This home was wrapped by 3 people, ages 50, 50, & 39, in just under 3 hours with the roof covered in approximately 45 minutes. With early morning winds reaching 20 MPH and temperatures above 95 degrees on the ground the home was wrapped with no problems. Parts of the home were left open since a family of 5 is actively living in the home, bags packed, in case of another evacuation. Under the Fire Shields is a 50-foot sprinkler hose that will supply a water barrier underneath the fire shields to keep the home safe from intense heat and flame. The shields will prevent the water from evaporating regardless of temperatures and wind and concentrate the cool water on the structure.

This house is approximately 2600 square feet with many obstacles on the roof including roof peaks, ventilators, fireplace, and vent pipes. It required approximately 4,250 SqFt with ample material left over. Used were 3) 15' X 50' shields, 2) rolls of 5' X 150' fire shield, and a 1) 10' X 50' shield. In many areas ravaged wildfires insurance is extremely expensive or not available at all and the Fire Shields can help a family live peacefully with the wildfire threat.

Firezat has continued to develop state of the art deployment, securing, and protection strategies for the structure wrap industry. Inclusion of water saturation beneath the covers, secure banding strips that add extra protection against wind and reduce damage, and larger sizes sewn with Kevlar are only a few of the innovations recently released.

Over the last several years Mega Firestorms are lasting much longer which means that deploying effective fire protection is more important than ever. Since Firezat Fire Shields require no power, water, or special equipment to use or deploy, they can improve the chance or survivability of structures in virtually every possible scenario. They are environmentally friendly and once deployed will continue to protect your property for days or weeks until removed and stored for future use. Those considering Shelter In Place will appreciate the added protection of the shields. Unlike Foams and Gels that evaporate when faced with the high heat, extreme low humidity, and high winds that accompany wildfires, Fire Shields are not affected and can be deployed far in advance of the fire threat.

The home is available for viewing until Nov. 1st, please don't disturb the occupants but call 866-463-5849 with any questions. For more information on surviving a wildfire or information on Fire Shields visit <http://www.firezat.com>



Water Saturation Line Under Fire Shields



Firezat Fire Shield Wrap

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