

# Wildfire Defense ..for Everyone!

## Structure Ignition

FireStorm® Building Products stands at the forefront of the wildfire defense industry, combining innovative engineering with a deep commitment to safety and affordability. With over 17 years of experience manufacturing fire-resistant materials, we have developed a product line designed to address the unique challenges faced by homeowners in wildfire-prone areas.



Embers are the #1 threat during wildfire. **FireStorm**<sup>®</sup> **Building Products**, are rated for *Wildland Urban Interface* regulations and *Wildfire Prepared Home* compliance!

#### **Protect These Vulnerable Areas:**

- Decks & Fence linesRain Gutters
- Exterior VentilationEave overhangs
- CrawlspacesAttic and Garage





# **Key Benefits**

- COST EFFECTIVE
- EASY TO INSTALL
- READY TO PAINT
- **BLOCKS EMBER**
- RESISTS FLAMES





Discover which areas of a home are vulnerable to ember attack. Learn about FireStorm's product options by scanning this QR Code or visiting us on the web: FireStormbuildingProducts.com

FireStorm Building Products, a New Cal Metals company.



- Tool and Die
- Brand Manufacturing
- Sheet Metal Fabrication

# **Product Choices**



#### **EMBER VENTS**

#### **GUTTER GUARDS**

#### **EMBER MESH**



FireStorm®Ember Vents are designed with FireStorm®Ember Mesh and come ready to paint! No prep needed. Just measure, paint, and install! Our vents are IWUI compliant and Wildfire Prepared ready! Protect your crawlspaces, attics, roofs, eaves and soffits with FireStorm Ember Vents!



**FireStorm® Gutter Guards** protect your home two ways: Our 30 min. ignition resistance rating holds up under fire, keeping embers and debris out of your gutters. These are major sources of ignition during wildfires. Our 3D micro-mesh design keeps water flowing away from your roof line, even during heavy downpours.





Designed to share. Quickly protect against wildfire and the heaviest ember attacks.

FireStorm® Ember Mesh effectively blocks embers from entering gaps and reflects radiant heat caused by fires. This essential product acts as a shield and protects the vulnerable areas of your home.

may be available!

**Insurance Discounts & Grants** 

Check with your local agent for details.





IBHS's Wildfire Prepared Home certifications, insurance requirements, Firesafe Councils, Firewise Communities, and State Agencies lead the way in wildfire education and spreading awareness.

**FireStorm** Building Products were designed for home owners and communities to comply with the latest requirements and protect their homes from wildfire with cost effective solutions.

# **Certified Defense**



Our Gutter Guards are tested to ASTM E-84 and carry a Class-A Rating for fire resistance, flammability, flame spread, and fire reaction.



Our Ember Mesh and Ember Vents are tested to ASTM E-2886 for flame & offer superior ember resistance. However, mesh only products are not recommended for proper flame defense.



Our Gutter Guards are tested to ASTM E-2768 and certified for extended ignition resistance for fire resistance, flammability, flame spread, and fire reaction.

## FireStorm Performance



## **Ember Defense**

FireStorm® Ember Mesh and vents offer maximum ember protection with a high airflow ratio. Great for small to large and retro-fit projects! Our Gutter Guards keep even the smallest debris out of the gutter, stopping the problem before it starts.



## Radiant Heat

Our meshes and screens absorb heat and conduct it away from your interiors, effectively creating a radiant barrier and reflective shield!



#### Flame Impingement

Although our products are tested to the latest fire standards for flame impingement and high heat resistance, mesh only products are not recommended for flame defense.