

# PYROCHILL® Industry

Fireproofing Formulations for Materials, Paints, Coatings and Components

## PYROCHILL® Industry – Aqueous Formulation



### STOP FIRE BEFORE IT STARTS

#### **PYROCHILL Industry - Aqueous Formulation for Porous Materials**

PYROCHILL Industry – Aqueous Formulation allows the direct application of PYROCHILL to any porous material during the manufacturing process or anytime after to achieve PYROCHILL's unique triple-action fire inhibitor protection. (see reverse for more details)



Whether you are treating building materials or products during the manufacturing process, or safeguarding materials, structures, or items in place, **PYROCHILL Industry – Aqueous Formulation** delivers the performance you need coupled with the non-toxic, VOC-free, green-certified standard you expect.

**Incorporating into your manufacturing process?** Our PYROCHILL Industry – Aqueous Formulation is ideal for porous building materials including lumber, insulation, modular homes, boats, rv's, automobiles, upholstery, fabrics, outdoor clothing, decking and fencing.



**Does your business involve fire-proofing in place?** Apply to log cabins, barns, sheds, canvas awnings, outdoor decking, and cabanas. barbeque areas, tiki huts, fire pit areas, and fencing. Indoor materials include the treatment of carpet, upholstery, curtains, fabric blinds, wooden cabinets, outdoor clothing, camping gear, exposed wood and the area around space heaters or smoking chairs.



PYROCHILL Industry – Aqueous Formulation can be applied by sprayer, dipping, immersion, roller, brush, cloth or added to fabric in via washing machine. Contact us for a free consultation.



Cost-effective, easy to apply, safe for your workers-customers-earth.

CONTACT US TO LEARN MORE AND TO WORK WITH OUR TEAM TO TEST ON YOUR SPECIFIC PAINT, COATING, COMPONENT or MATERIAL.

**PYROCHILL® Solutions, Inc.**

For more information visit [www.pyrochill.com](http://www.pyrochill.com) or contact us at 800.961.2456 or [info@pyrochill.com](mailto:info@pyrochill.com)



PYROCHILL

*The best way to prevent loss of lives and property due to fire is to thoughtfully start with the building process and construct fireproof structures with fireproof interiors.*

*Where this is not possible, utilizing a safe and effective aftermarket solution to vulnerable structures and materials is advised.*

*PYROCHILL treated materials and vegetation will never combust into flames\**

*\*When applied as directed and under typical conditions.*

# PYROCHILL® Industry




Fireproofing Formulations for Materials, Paints, Coatings and Components

## PYROCHILL® Industry – Aqueous Formulation



*At PYROCHILL, we are passionate about saving all living things, homes, businesses, properties etc. from the ravages of uncontrolled fires, while maximizing the safety and preparedness of our first responders, and protecting our precious earth from harmful chemicals.*

### PYROCHILL'S UNPRECEDENTED TRIPLE ACTION:

-  PYROCHILL disrupts the combustion stage of a fire cycle, including the prevention of “flash-over,” - the burst of flames that can engulf an area - and makes it much more difficult to escape.
-  PYROCHILL limits the process of decomposition by physically encapsulating the available fuel sources from the material source with a fire-resistant, charred/ ceramic barrier.
-  PYROCHILL encapsulates the oxygen concentrations in the flame formation zone by emitting nanoparticles of nitrogen and other inert gasses when it encounters heat or flame.

Learn how to fortify your home, business, community and environment with all of our PYROCHILL offerings.

PYROCHILL Wildfire – Professional  
PYROCHILL Wildfire – Home & Business Kit  
PYROCHILL Industrial  
PYROCHILL Latex Paint Additive  
PYROCHILL Non-Aqueous Additive

PYROCHILL Snuff Bomb  
PYROCHILL Propel *coming soon!*  
PYROCHILL Ancillary Unit  
PYROCHILL General Purpose Spray

PYROCHILL FIRE INHIBITOR is compliant with the following tests and certifications:

- ASTM E84/UL723 Flame Spread and Smoke Development on Wood
- ASTM D64 13-15 Vertical Flame Resistance
- NFPA 701 Flame Propagation of Textiles
- NFPA 705 Field Flame Test
- NFPA 260 Cigarette Ignition
- CAN/ ULC-S109 Large Flame and Small Flame
- CCR Title 19, Sec. 1237.1 Flame Resistance
- CE Certified

PRIMARY NAICS CODE: 115310 423850 238220 SIC CODES: 0851 2899 7389 0851  
SAM ID: F3JVV67HRT91 CAGE CODE NO. 963H9

#### Europe:

AZ SERVIZI GENERALI SRL  
Via L. Einaudi, 1/B  
30036 Santa Maria di Sala (VE)  
Phone: 0523 044989  
info@azservizigenerali.com  
www.azservizigenerali.com



#### All other geographies:

PYROCHILL Solutions, Inc.  
102 S. Tejon Ave., #1100  
Colorado Springs, CO 80903  
Phone: 800.961.2456  
info@pyorchill.com  
www.pyorchill.com