

NO-BURN®

Providing Fire and Mold Resistance Globally

PLUS PRODUCTS

PROVIDING FIRE AND MOLD PROTECTION SOLUTIONS

NO-BURN® PLUS

In most structures, the interior walls that cover the framing are the first line of defense against a fire weakening the structural integrity of a building. To aid in this defense, No-Burn® Plus was developed. No-Burn® Plus is a Class A interior latex paint that can be used as a base primer or tinted to match as a finish coat. No-Burn® Plus is an intumescent fire reactant that when introduced to heat or flame, foams up, providing a protective char barrier that shields the underlying materials from heat and fire. This protective barrier "swells," creating an intact "cocoon" that can withstand tremendous amounts of heat and fire. No-Burn® Plus does not allow the treated surfaces to be readily used as a fuel source for the fire, and it can reduce the production of deadly toxic smoke by up to 80 percent.

In new construction, No-Burn® Plus works extremely well as a primer coat, applied directly to new drywall or wood. No-Burn® Plus provides a solid, bright white surface for the application of finish coats and can be tinted and used as a finish coat for painted protection. No-Burn® Plus is a green, eco-friendly paint and has low VOC's (Volatile Organic Compounds), and it enhances the structural integrity of the treated structure.

USES: No-Burn® Plus, applied as a latex paint, can be used on wood, drywall or plastic; anywhere regular latex paint may be used. No-Burn® Plus may be applied by an airless sprayer, roller or brush.

NO-BURN® PLUS Mih

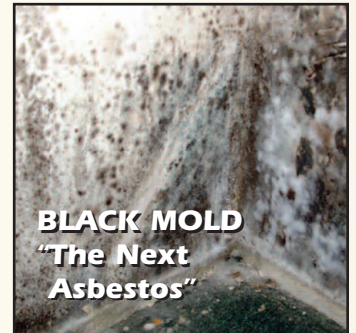
In recent years, our Nation has been gripped by the fear that our own homes are making us sick, well-known as "Sick Home Syndrome." Homes and businesses are being built "tighter," and the moisture trapped within the walls before, during or after construction is contributing to the growth of toxic mold, often referred to as "black mold." The threat of "black mold" has been labeled "The Next Asbestos" by many experts. This mold travels through the air and is inhaled by the occupants causing a multitude of health problems. To help contractors, developers and homeowners with this threat, No-Burn® Plus Mih was developed. No-Burn® Plus Mih is a dual action product protecting painted surfaces as a fire reactant while resisting the growth of toxic black mold. No-Burn® Plus Mih is suitable for application to interior surfaces of a structure where moisture poses a potential threat. Plus Mih renders the same mold resistant protection as Wood Gard Mih. No-Burn® Plus Mih is a green, eco-friendly paint and has low VOC's (Volatile Organic Compounds).

USES: No-Burn® Plus Mih is applicable on wood, drywall, plastic; anywhere latex paint may be used. We highly recommend that No-Burn® Plus Mih be sprayed only.

NO-BURN® PLUS OUTDOOR SYSTEM

The No-Burn® Plus Outdoor System was specifically developed in response to the recent wildfires in the United States, and around the globe. The No-Burn® Plus Outdoor System consists of applying two coats of No-Burn® Plus to any paintable surface. Follow the Plus treatment with a topical coat of high quality, latex-based exterior paint. The treated area will then require a protective outer layer, such as aluminum siding, brick veneer, or other protective covering.

USES: The No-Burn® Plus Outdoor System is applicable for exterior OSB, various wood substrates and other surfaces under aluminum siding, brick veneer, or other protective coverings.



NO-BURN® PLUS

TEST RESULTS

No-Burn® Plus is UL Classified and ULC Listed, with a Class A rating under UL 723.
No-Burn® Plus is Classified with a Class A rating under ASTM E-84, in accordance with ICC-ES Evaluation Report # ESR-1838.

NO-BURN® PLUS Mih

TEST RESULTS

No-Burn® Plus Mih is UL Classified, with a Class A rating under UL 723. No-Burn® Plus Mih is classified with a Class A rating under ASTM E-84, in accordance with ICC-ES Evaluation Report # ESR-1838. Additionally, No-Burn® Plus Mih has achieved zero mold growth per ASTM D5590-94.

NO-BURN® PLUS SYSTEM FOR OUTDOOR USE

TEST RESULTS

The No-Burn® Plus System for Outdoor Use is UL Classified and ULC Listed for exterior protection and carries a Class A fire rating according to ASTM E-84-97a.

Evaluation of Fungal Resistance of Coating Materials
Determination of Resistance of a Coating Material to Fungal Growth by ASTM D5590-94 Method
Resistance Ratings of treatment on Drywall against *Stachybotrys chartarum*^a

No-Burn® Plus Mih

Test Conducted September 1, 2004 to March 1, 2005

Observed Growth Ratings

None = 0 Traces(<10%) = 1 Light (10 to 30%) = 2 Moderate (30 to 60%) = 3 Heavy (60%+) = 4

Client Samples Identification	Treatment	Number of Pieces Exposed	Resistance Rating on Monthly Basis ^b					
			Month 1	Month 2	Month 3	Month 4	Month 5	Month 6
Drywall Treated with No-Burn Plus Mih	<i>stachybotrys chartarum</i> spores	# 1	0	0	0	0	0	0
		# 2	0	0	0	0	0	0
		# 3	0	0	0	0	0	0
Drywall Untreated (Positive Control)	<i>stachybotrys chartarum</i> spores	# 1	4	4	4	4	4	4
		# 2	4	4	4	4	4	4
		# 3	4	4	4	4	4	4
Drywall Untreated (Negative Control)	<i>stachybotrys chartarum</i> spores + Cidecon	# 1	2	2	2	2	2	2
		# 2	0	0	0	0	0	0
		# 3	0	0	0	0	0	0
PDA Plate with Whatman # 2 filter papers (Positive control)	<i>stachybotrys chartarum</i> spores	# 1	4	4	4	4	4	4
		# 2	4	4	4	4	4	4
PDA Plate without any Inoculation (Sterility control)		# 1	0	0	0	0	0	0
		# 2	0	0	0	0	0	0

^a Plates were examined for visible mold growth on a monthly basis.
^b No zone of inhibition beyond the edges of the specimen was observed in any of the treatment plates.

YOUR LOCAL DEALER IS:

NO-BURN®, INC.

1392 High Street, Suite 211, Wadsworth, Ohio 44281

1-800-989-8577 ♦ FAX 330-336-5800

info@noburn.com ♦ www.noburn.com