

PLUS XD & PLUS

Practical and economical options for meeting ignition barrier requirements



PLUS XD

No-Burn[®] Plus XD, developed specifically for Spray Polyurethane Foam (SPF) ignition barrier requirements, is an intumescent latex based coating that acts as a shield, protecting the substrate from a flame source by surrounding the treated material with a protective char-barrier. Plus XD meets spray applied polyurethane foam plastic insulation requirements as identified in the applicable sections of the International Building Codes (IBC), International Residential Codes (IRC), and Acceptance Criteria 377 (AC 377).

Uses: Over open or closed cell spray polyurethane foam plastic insulation for ignition barrier protection in attics and crawlspaces. Apply in one coat when both the ambient and substrate temperatures are between 40-90°F with appropriate airless spray equipment and following the wet mil thicknesses indicated in evaluation reports, test reports, or quick reference guide published by No-Burn, Inc.

Storage, mixing, surface preparation and application: refer to Technical Data Sheets

Finish/Color: flat/white

VOC: 18 g/L

Clean-up: soap and water

Evaluation Reports: ICC-ES Reports, in accordance with AC377, may be found on the manufacturer's website

PLUS

No-Burn[®] Plus, one of our most versatile coatings, is an intumescent latex based coating that acts as a shield as an ignition barrier over Spray Polyurethane Foam (SPF), protecting the substrate from a flame source by surrounding the treated material with a protective char-barrier. Plus meets spray applied polyurethane foam plastic insulation requirements as identified in the applicable sections of the International Building Codes (IBC), International Residential Codes (IRC), and Acceptance Criteria 377 (AC 377). Plus may also be applied over a variety of other substrates to satisfy various code-prescribed fire resistance requirements in the International Codes or other applicable building codes.

Uses: Over open or closed cell spray polyurethane foam plastic insulation for ignition barrier protection in attics and crawlspaces. Apply in one coat when both the ambient and substrate temperatures are between 40-90°F with appropriate airless spray equipment and following the wet mil thicknesses indicated in evaluation reports, test reports, or quick reference guide published by No-Burn, Inc.

Storage, mixing, surface preparation and application: refer to Technical Data Sheets

Finish/Color: flat/white

VOC: 18 g/L

Clean-up: soap and water

Evaluation Reports: IAPMO-ES Report and ICC-ES Reports, in accordance with AC377, may be found on the manufacturer's website

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Quick Reference Guide

PLUS XD

Manufacturer and Product	Film Thickness	Spread Rate	Report No.
Convenience Touch 'n Seal® 1.75 pcf Closed Cell Spray Foam	8 wet / 5 dry mils	200 sq ft per gal	ICC-ESR #3052
Demilec SEALECTION® 500 Open Cell Spray Foam	6 wet / 4 dry mils	267 sq ft per gal	Intertek No. 100496956SAT-002D ICC-ESR #1172
Demilec SEALECTION Agribalance® Open Cell Spray Foam	10 wet / 6 dry mils	160 sq ft per gal	ICC-ESR #2600
FOMO Handi-Foam® E-84 Closed Cell Spray Foam	10 wet / 6 dry mils	160 sq ft per gal	Intertek No. 100164667SAT-001B
Icynene LD-C-50™ Open Cell Spray Foam	6 wet / 4 dry mils	267 sq ft per gal	ICC-ESR #1826
Icynene LD-R-50™ Open Cell Spray Foam	10 wet / 6 dry mils	160 sq ft per gal	ICC-ESR #2715
Quadrant Urethane Technology QuadFoam® 500 Open Cell Spray Foam	8 wet / 5 dry mils	200 sq ft per gal	Intertek No. 100514290SAT-002A
Service Partner SEAL PRO™ 500 Open Cell Spray Foam	6 wet / 4 dry mils	267 sq ft per gal	Intertek No. 100496956SAT-002D ICC-ESR #2940
Service Partner SEAL PRO™ 800 Open Cell Spray Foam	10 wet / 6 dry mils	160 sq ft per gal	ICC-ESR #3034
Tiger Foam Insulation E-84 Fire Rated SPF Class 1 Spray Foam	10 wet / 6 dry mils	160 sq ft per gal	Intertek No. 100411638SAT-001

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Manufacturer and Product	Film Thickness	Spread Rate	Report No.
BASF ENTERTITE US Open Cell Spray Foam	12 wet / 7 dry mils	134 sq ft per gal	ICC-ESR #3102 IAPMO-ESR #0172
BASF SPRAYTITE 178 Closed Cell Spray Foam	12 wet / 7 dry mils	134 sq ft per gal	ICC-ESR #2642
BASF WALLTITE US Closed Cell Spray Foam	12 wet / 7 dry mils	134 sq ft per gal	ICC-ESR #2642
BASF WALLTITE US-N Closed Cell Spray Foam	12 wet / 7 dry mils	134 sq ft per gal	ICC-ESR #2642
BASF COMFORT FOAM 178 Closed Cell Spray Foam	12 wet / 7 dry mils	134 sq ft per gal	ICC-ESR #2642
Elastomeric Roofing Systems ER-FOAM 502072 Closed Cell Spray Foam	12 wet / 7 dry mils	134 sq ft per gal	ICC-ESR #2780
Icynene MD-C-200™ Closed Cell Spray Foam	16 wet / 10 dry mils	100 sq ft per gal	ICC-ESR #3199



Technical questions, contact No-Burn, Inc
800-989-8577 or visit www.noburn.com



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