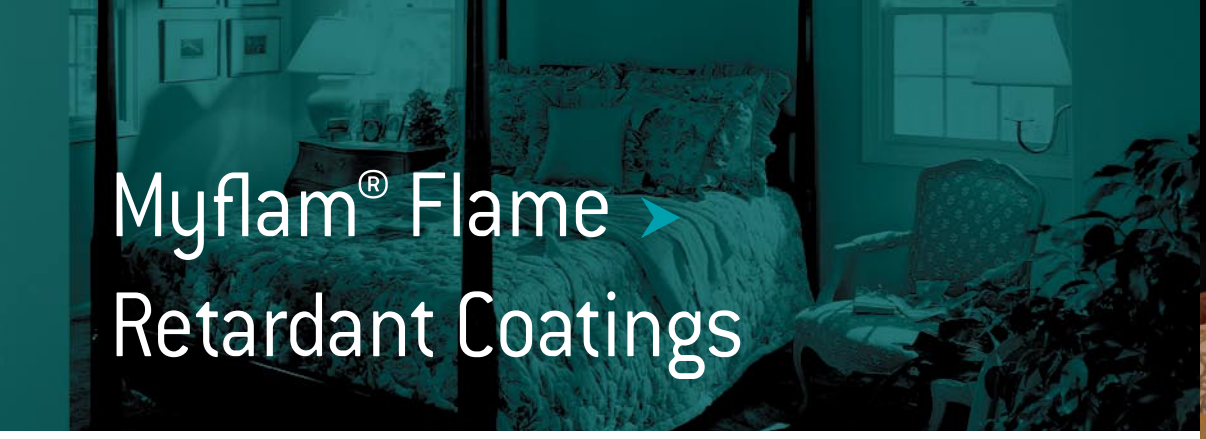
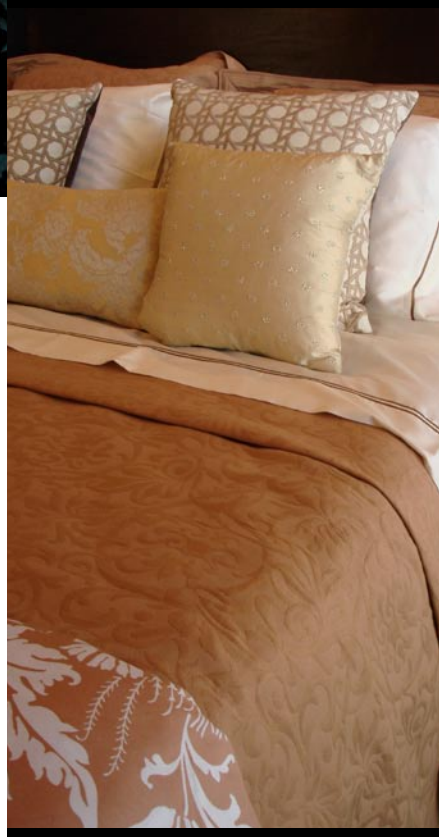


Myflam® Flame Retardant Coatings

Lubrizol



When you turn to Lubrizol for flame-retardant textile coatings, you get more than just high-performance products. You get solutions that give you confidence.

Myflam® fire retardant coatings provide enhanced flame-resistance and thermal insulating properties to all bedding components. Lubrizol's field-tested and proven technologies are currently being used by manufacturers in the bedding industry and are available for both filler-cloth and barrier-cloth applications. These water-based, soft, durable and environmentally friendly compounds provide the thermal barrier properties necessary to pass the federal standard open-flame mattress tests.

Features and Benefits

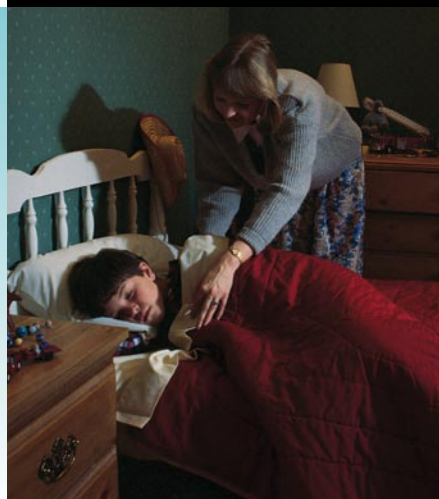
- Allows bedding components to comply with CPSC 16 CFR Part 1633
- Available for both filler-cloth and barrier-cloth applications
- Cost-effective, flame-retardant solutions
- Enhanced flame resistance and thermal barrier properties
- Field-tested and proven technologies
- Water-based, soft, durable compounds
- Environmentally friendly coatings
- Formaldehyde-, antimony- and halogen-free

For compliance with the upcoming Federal Mattress Flammability Standard, turn to Myflam fire retardant coatings from Lubrizol.

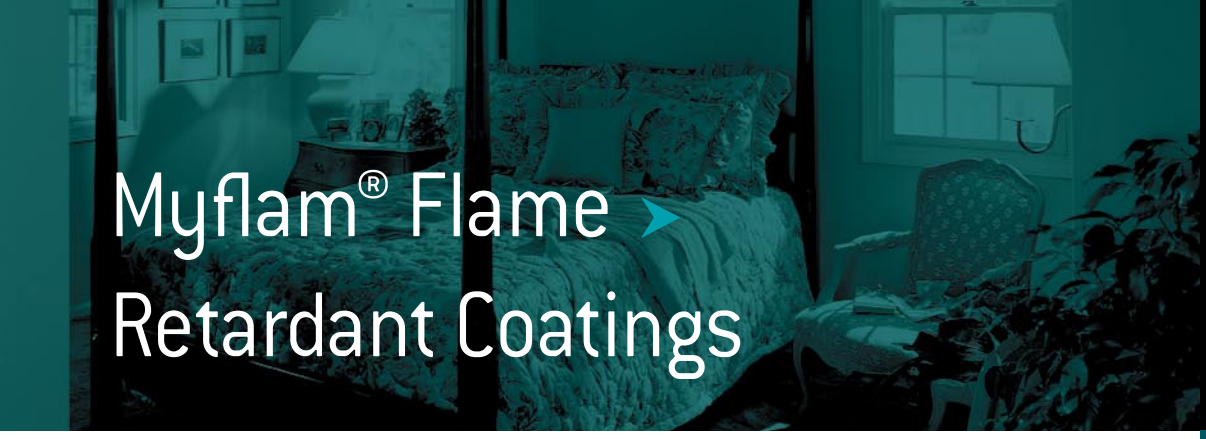
A world of support for all your application needs.

Lubrizol combines global resources, unmatched technical expertise and a commitment to quickly responding to your unique needs. Our goal is to provide a cost-effective solution for your specific substrate – making us the single-source coating supplier for your CPSC 16 CFR Part 1633 compliance.

For more information, call **704.915.4109** or visit our web site at **www.lubrizolcoatings.com.**



Lubrizol Advanced Materials, Inc. / 207 Telegraph Drive / Gastonia, NC 28056 / tel 704.915.4109



Myflam® Flame Retardant Coatings

Specifications

Product	Myflam 3884 White Intumescent FR Coating WATERBORNE COATING COMPOUND	Myflam 3982 Non-Intumescent FR Coating WATERBORNE COATING COMPOUND	Myflam 3921 Intumescent FR Coating WATERBORNE COATING COMPOUND
Suggested Use	Used for barrier fabrics	Used for filler cloth applications	Used for barrier fabrics
Outstanding Features	• Excellent char former / thermal insulation barrier • Soft hand • Flexible, soft, dry, non-tacky surface	• Excellent char former • Medium hand • Flexible, dry, non-tacky surface	• Excellent char former / thermal insulation barrier • Soft hand • Flexible, dry, non-tacky surface
Physical Properties	Appearance: White Semi-Viscous Liquid	Appearance: White Semi-Viscous Liquid (Color can be added)	Appearance: Light Gray Viscous Liquid
	Solids: 50-55% | pH: 7.5 | 77° F (25° C)	Solids: 50-65% | pH: 7.5 | 77° F (25° C)	Solids: 50-60% | pH: 9.5 | 77° F (25° C)
	Viscosity: 2,000 cps Brookfield Viscometer Model RVT #3 at 20 rpm	Viscosity: 2,500 cps Brookfield Viscometer Model RVT #4 at 20 rpm	Viscosity: 6,000 cps Brookfield Viscometer Model RVT #5 at 20 rpm
Application Procedure	How to Apply: Foamed knife over roll/plate/floating	How to Apply: Pad or foamed knife over roll/plate/floating	How to Apply: Foamed knife over roll/plate/floating
	How much is dependent on substrate weight and final product design. Using a 5:1 blow ratio, coating 50 mils thickness should produce approximately 3.0 - 4.5 oz/yd^2 dry coating weight.	How much is dependent on substrate weight and final product design. Approximate starting weight should be around 1.5 – 3.0 oz/yd^2.	How much is dependent on substrate weight and final product design. Using a 3:1 blow ratio, coating 50 mils thickness should produce approximately 3.0 - 4.5 oz/yd^2 dry coating weight.

TX-001R June 2007