



SWD Quik-Shield® | 1500 IC Fire Protective Coating

DESCRIPTION:

Current AC-377 standards require that all spray polyurethane foams must pass the NFPA 286 appendix X test. SWD Quik-Shield | 1500 IC is a post applied interior fire retardant intumescent coating. It is specifically formulated to allow SPF installations to pass these new stringent fire standards.

This product dries white and is highly concentrated. When subjected to an open flame, the retardant will self-extinguish fire with minimum smoke and flame spread. SWD Quik-Shield | 1500 IC is non-toxic and non-hazardous to the environment or people.

BASIC USES:

SWD Quik-Shield | 1500 IC is used for interior applications over open or closed cell spray polyurethane foams. Designed as an ignition barrier for attics and crawl spaces, the product easily out performs industry test standards and prevents flames from rapidly spreading in the case of fire.

ADVANTAGES:

SWD Quik-Shield | 1500 IC is ideal for coating spray polyurethane foam in attics and crawl spaces. Tested in compliance with the latest AC-377 standards, including the passing of the NFPA-286 appendix X test. Tested as an ignition barrier, the 1500 IC easily prevented flames and smoke from spreading within the testing time frame.

SWD Quik-Shield | 1500 IC provides excellent coverage with appx. 100 sq. ft. per gallon.

SWD Quik-Shield | 1500 IC is non-toxic, easy to apply, and resistant to mold, bacteria and fungus.

APPLICATION:

All materials to be treated should be free of any loose debris. SWD Quik-Shield | 1500 IC can be applied by spraying or using brush and rollers. Clean up with soap and water.



SWD Quik-Shield | 1500 IC complies with the latest AC 377 testing standards and specifically passed the NFPA 286 appendix X test over spray polyurethane foam.



SWD Quik-Shield[®] | 1500 IC

Fire Protective Coating - Specifications

Total Solids :	86-89% by weight 70 -74% by volume	WEIGHT/ GALLON:	11.5lbs. - 12 lbs.
pH:	7 -8	APPROXIMATE COVERAGE:	100 sq.ft. /gallon
Viscosity:	90-95 ku		
Flash Point:	None		
Color:	White		
Volatility:	Non-Volatile		
Solvents:	Water soluble		
Toxicity:	Cured film non-toxic		
Fungus resistance:	Good		
Mold resistance:	Good		
Bacteria resistance:	Mildly resistant		
Linear shrinkage:	None		
Moisture absorption:	None, when fully cured		
Corrosive:	Mildly in liquid form non corrosive when dry		
Storage Temperature:	40-90°F		

Shelf Life: 6 months from manufacturer batch date
stored 75°. Keep out of direct sunlight

This information herein is believed to be reliable, however, unknown risks may be present. SWD Urethane makes no warranty, expressed or implied, concerning this product's merchantability or fitness for any particular use. The only warranty SWD Urethane give is that the product meets the specifications herein listed, and in the event that it does not, that SWD Urethane will replace, at its costs SWD Urethane's product. The foregoing constitutes SWD Urethane's sole obligation with respect to damages, whether direct, incidental or consequential, resulting from the use or performance of the product.