

# PRODUCT INFORMATION

## COVER SHIELD



Cover Shield provides fire retardant surface protection for a wide variety of industrial, medical, laboratory, nautical, military, and government applications. It rolls out quickly, easily, and is reusable. In many industries, Cover Shield can be used to replace costly alternatives like fire resistant plywood. Make the switch to premium Cover Shield today.

- Tested to meet NFPA-701 standards
- Product Attribute: ASTM E648 class 1  
Average Critical Radiant Flux (W/cm<sup>2</sup>) .92



Liquid Shield



Recyclable



Reusable



Heavy Duty



Fire Resistant



## FEATURES

- Premium and standard quality
- Protects: hotels, hospitals, power plants, commercial floors, ships, yachts & more
- Easy to install and remove, saving you money
- Cost effective protection for any surface
- Lays flat, is conformable, tear resistant, durable, fire resistant and features Liquid Shield™ technology.

## AVAILABLE SIZES

CVR1036393	Grey	36in x 393ft	10 mil
CVR2036186	Grey	36in x 186ft	20 mil
CVR2072186	Grey	72in x 186ft	20 mil
CVR4036120	Grey	36in x 120ft	40 mil
CVR4072120	Grey	72in x 120ft	40 mil

## HANDLING AND STORAGE

**Precautions for safe handling:** Non-sparking tools should be used. Avoid contact with the heated material. Wash thoroughly after handling. Use good personal hygiene practices and wear appropriate personal protective equipment. This material may be heated to high temperatures during use. Use caution when handling heated material to avoid thermal burns. Vapors or fumes may cause watering or irritation of the eyes. Maintain proper grounding at all times. Electrostatic charge may accumulate and create a hazardous condition when handling or processing this material. To avoid fire or explosion, dissipate static electricity during transfer by grounding and bonding material and equipment before transferring material.

**Conditions for safe storage:** Keep in dry area, store away from excessive heat and away from strong oxidizing agents. Keep covered to keep clean.

### CVR1036393

Attribute	Typical Value	Units	ASTM Test Method
Emboss	38	mil	D-374 method D
Yield @ 1 mil	27,821	in <sup>2</sup> /lb	
Tensile Strength	MD	1,600	psi
	TD	1,450	
Elongation	MD	500	%
	MD	450	

### CVR2036186, CVR2072186

Attribute	Typical Value	Units	ASTM Test Method
Emboss	50	mil	D-374 method D
Yield @ 1 mil	27,821	in <sup>2</sup> /lb	
Tensile Strength	MD	1,600	psi
	TD	1,450	
Elongation	MD	500	%
	MD	450	

### CVR4036120, CVR4072120

Attribute	Typical Value	Units	ASTM Test Method
Emboss	74	mil	D-374 method D
Yield @ 1 mil	27,821	in <sup>2</sup> /lb	
Tensile Strength	MD	1,600	psi
	TD	1,450	
Elongation	MD	500	%
	MD	450	

## INSTRUCTIONS

Remove plastic sleeve. Place on desired surface and unroll. Cut to length with utility knife. Seam multiple pieces together with tape for larger areas. Do not adhere tape directly to floors. Reuse when needed.

## SAFETY

SDS for Surface Shields products available by request.

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