

# VERSA™

## IMPACT

WALL PROTECTION

### Specifications

Weight (Avg)	37 oz/ly (859 g/m <sup>2</sup> )
Thickness	.034" (0.863 mm) average
Width	50/52" (127/132 cm)
Backing	Drill
Packaging	20 yd bolts

### Performance

### Fire Safety

- Class A ASTM-E84 (GRC)
- NFPA 101 Life Safety Code
- CAN/ULC S102

### Features and Benefits

- Maximum impact resistance
- Best in class scratch and wear layer
- Comparable to rigid panel performance
- Resistant to chemicals
- Ease of installation

### Environmental and Health

- Meets State of Washington Bldg. Specification for Indoor Air Quality
- Meets California Section 01350 Indoor Air Quality Standard
- Aggressive manufacturing materials recovery and reuse program
- Highly cleanable water-based inks

### USGBC LEED Support

- Support LEED v4 criteria
- Indoor Environmental Quality: Low emitting materials

### Care & Handling

	cleaning solution	rag or sponge	fine bristle brush
Juices	1	✓	
Wines & vinegar	1	✓	
Cooking oils & fats	1,2	✓	
Coffee & tea	1	✓	✓
Ketchup	1,2	✓	✓
Mustard	1,2	✓	✓
Betadine, iodine	1	✓	
Sharpie Marker	3,4,5	✓	✓
Machine oils & grease	1,2	✓	
Hand sanitizer	1	✓	

- 1 Soap & water
- 2 Fantastic or 409
- 3 Krud Kutter Graffiti
- 4 Goof Off Graffiti
- 5 Denatured alcohol

#### Safe to use disinfectants & sanitizers

- Quaternary ammonia
- Phenolics
- Hypochlorite's (bleach)
- Alcohols
- Peroxides

#### Safe to use cleaning agent

- 409 & Fantastic
- Simple Green
- Magic Eraser
- Ammonia
- Soft Scrub
- Citrus based cleaners
- Acetone



## Detailed Specifications

Weight	oz / yd	37
Thickness	inch	.034"
Width	inches	50"-52"
Hoffman Scratch Resistance	grams	3200 <sup>A</sup>
Fire Safety	ASTM E-84	Class A
Abrasion Resistance (loss %)	ASTM D-1045	< .05%
Impact resistance 5/8" reinforced (in-lbs./f)	ASTM D-5420	172
Impact resistance 5/8" non-reinforced (in-lbs./f)	ASTM D-5420	135
Tear Resistance MD/CD (grams)	ASTM D-1922	> 3000
Tensile Strength MD/CD (lbs.)	ASTM D-751*	200 / 118
Stain Resistance	ASTM D-1308	10
Chemical Resistance	ASTM D-1308	12
Air Quality - VOC	CA 01350	Pass

\* modified method

<sup>A</sup> no print image removed

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**Chemical Resistance:** Product surface shows no appreciable staining as defined as "good" or better per ASTM-D1308 after 7 day period of exposure to the following reagents: Hot DI Water (60°C), Isopropyl Alcohol 90%, Vinegar 3%, NaOH solution 10%, H2SO4 solution 10%, Soap solution 1%, Detergent 1%, Bleach solution 5%, Hydrogen Peroxide 3%, Iodine Solution, Ammonia 7%.

**Stain Resistance:** Product surface shows no appreciable staining as defined as "good" or better per ASTM-D1308 after 7 day period of exposure to the following reagents: Orange Juice, Butter, Corn Oil, Ketchup, Mustard, Tea, Coffee, and Grease.