

Name Mermet PVC Coated Fiberglass Fabric



Product ID 95-Tex / 165-Tex Classification 12 24 13.00 Furnishings: Roller Window Shades

Website www.mermetusa.com

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Description Mermet PVC Coated Fiberglass textiles. This HPD covers all styles of PVC coated fiberglass fabric, both 95-tex and 165-tex yarns. Mermet offers a range of patterns, openness factors, and colors using the material covered in this HPD.

Release Date 2014-09-10 Expiry Date 2017-09-10
HPD URL https://tool.hpdcollaborative.org/uploads/files/hpds/360/1377-20140910082540.pdf
Certification: Self-declared, Second Party, Third Party
Certifier, Certificate #

SUMMARY DISCLOSURE

The content of this product was assessed for health hazard warnings as required using Pharos

Residuals Disclosure: Measured 100 ppm (ideal), Measured 1000 ppm, Predicted by process chemistry, As per MSDS (1,000 & 10,000 ppm), Not disclosed, Other
Full Disclosure of Intentional Ingredients: Yes, No
Full Disclosure of Known Hazards: Yes, No
Disclosure Notes: There are no known residual components in this product.

Contents in Descending Order of Quantity

PVC related polymers, GLASS / MINERAL FIBER, 1,2-BENZENEDICARBOXYLIC ACID, DINONYL ESTER, BRANCHED AND LINEAR, Calcium Zinc Complex, Undisclosed (Flame Retardant)

Hazards: PBT (Persistent Bioaccumulative Toxic), Cancer, Gene Mutation, Development, Reproductive, Endocrine, Respiratory
Highest concern GreenScreen score - unknown: Neurotoxicity, Mammal, Skin or Eye, Aquatic toxicity, Land toxicity, Physical hazard, Global warming, Ozone depletion, Multiple, Unknown

Total VOC Content Material (g/L) N/A Regulatory (g/L) N/A
Does the product contain exempt VOCs? N/A, Yes, No
Are there VOC-free tints available? N/A, Yes, No

Notes

Certifications + Compliance

VOC Emissions GreenGuard - Gold (previously Children & Schools), Restriction of Hazardous Substances Directive (ROHS) - ROHS 2-2011/65/EU compliant
VOC Content N/A

The HPD Standard is solely a declaration of product content and direct health hazards associated with exposure to its individual contents. It is not a full assessment of environmental impacts from the life cycle of this product. It is not an assessment of risks associated with actual use of the product. It does not address the potential health impacts of substances used or created during manufacture that do not appear in the final product as residuals, nor substances created during combustion or other degradation processes.

This Health Product Declaration was generated following the requirements of the noted Standard version and is valid for a total of three years after date of issue or three months after a substantive change of product contents occurs. Users should verify that this Health Product Declaration is compliant with the most current version of the HPD Standard. Accuracy of claims made in this Health Product Declaration is the sole responsibility of the listed manufacturer and certifier (if applicable). The HPD Collaborative does not warrant any claim made herein, explicit or implicit. The HPD Standard is an “open standard” developed and managed by the HPD Collaborative, a nonprofit organization. For more information, visit [hpdcollaborative.org](http://hpdcollaborative.org).

## CONTENT IN DESCENDING ORDER OF QUANTITY

All ingredients must be assessed for health warnings against Priority Hazard Lists, regardless of disclosure level.

Priority Hazard Lists and information on the GreenScreen Benchmarks can be found at [www.hpdcollaborative.org/hazardlists](http://www.hpdcollaborative.org/hazardlists).

**GS:** GreenScreen Benchmark; **RC:** Recycled Content, **PC:** Post Consumer, **PI:** Post Industrial (Pre-consumer), **BO:** Both; **Nano:** comprised of nanoscale particles or nanotechnology

Name	CAS RN	% weight	GS	RC	Nano	Role
Hazard A	Warning A					
Hazard B	Warning B					
Hazard C	Warning C					
Hazard D	Warning D					
Hazard E	Warning E					
Notes						
<b>PVC related polymers</b>		36 - 40 %		U	U	Polymer
None found	No warnings found on HPD Priority lists					
<b>GLASS / MINERAL FIBER</b>	65997-17-3	36 %	LT-U	N	N	Core Yarn
None found	No warnings found on HPD Priority lists					
Continuous filament fibrous glass						
<b>1,2-BENZENEDICARBOXYLIC ACID, DINONYL ESTER, BRANCHED AND LINEAR</b>	68515-45-7	10 - 20 %	LT-U	N	N	Plasticiser
None found	No warnings found on HPD Priority lists					
<b>Calcium Zinc Complex</b>	Not registered	1 - 5 %		N	N	Heat Stabiliser
None found	No warnings found on HPD Priority lists					
<b>Undisclosed (Flame Retardant)</b>	Unknown	0.97 %		U	U	Flame Retardant
Unknown	Not disclosed					
Flame Retardant						

**CERTIFICATIONS AND COMPLIANCE**

**Certifying Party** = First: Manufacturer's self-declaration; Second: Verification by trade association or other interested party; Third: Verification by independent certifier (ideal).

**Applicable facilities** = Manufacturing sites to which testing applies.

Type	Standard or Certification			Certifier or Laboratory
	Certifying Party	Issue Date	Expiry Date	Certificate URL
	Applicable Facilities			
	Notes			
VOC Emissions	GreenGuard - Gold (previously Children & Schools)			GreenGuard Environmental Institute (GEI)
	3rd party independent certification	2008-01-01	2014-11-01	<a href="http://productguide.ulenvironment.com/ProductDetail.aspx?productID=5395&amp;includeWords=mermet">productguide.ulenvironment.com/ProductDetail.aspx?productID=5395&amp;includeWords=mermet</a>
	ALL			
	GreenGuard			
VOC Content	N/A			
Recycled Content	Not tested			
	Restriction of Hazardous Substances Directive (ROHS) - ROHS 2-2011/65/EU compliant			
	Government enforced claim	2010-09-09		<a href="http://www.labinc.com/">www.labinc.com/</a>
	Cowpens, SC			

**ACCESSORY MATERIALS**

This section is for additional products required by warranty or recommended by the manufacturer for installation (such as adhesives, fasteners, or factory coatings) or for maintenance, cleaning, or operations. Refer to Health Product Declarations, published separately, for a complete view of these products.

Note: This declaration is not intended to address hazards of the installation process.

Required or Recommended Product	URL for Companion Health Product Declaration
<b>Condition when required or recommended and/or other notes</b>	

**NOTES**

Mermet is continually improving our efforts at reducing our "Carbon Footprint" and to become 100% landfill free throughout our facilities. We have

established a recycling committee and a Single Sort Recycling Program focused on reducing, reusing, and recycling post-production materials and down-cycling all unused fabric for optimal utilization and resource conservation. We have become members with U.S. Green Building Council (USGBC) and several of our products have been Cradle to Cradle Certified Silver for recyclability and impact to human and environmental health. We incinerate any remaining production material at 1500 degrees Fahrenheit to prevent the release of harmful VOC's.