

H E R C U L I T E

EXCEL M Series[®]

Specifications

Description:	PVC composite that utilizes a hybrid construction technology providing both the chemical bond found in typical coated fabrics and the superior mechanical bond achieved in composite lamination.
Top Coating:	Surface coated with the new "M Series" RainKleen [®] Finish Fluoropolymer (PVDF). This surface coating over stabilized PVC offers exceptional surface abrasion and scratch resistance.
Weight:	18 oz. per square yard
Width:	62 inches / 157.5 centimeters
Transparency:	Opaque (some light color shades do offer illumination)
Abrasion Resistance:	Excellent
Dimensional Stability:	Excellent
Flexibility:	Excellent in both hot and cold environments
Flame Resistance:	Meets California State Fire Marshall CSFM Reg. Title 19
Mildew Resistance:	Excellent
Chemical Resistance:	Excellent
Water Repellency:	Excellent – Water Proof
Oil Resistance:	Excellent
Sewability:	Excellent
Heat Sealability:	Excellent. Can be sealed by hot air weg welder or radio frequency bar type.



Powered by Innovation ♦ Proven by Performance

HERCULITE

EXCEL M Series®

8-Year Limited Warranty

Herculite Excel M Series® Awning Fabrics are guaranteed for a period of eight (8) years from date of original installation against rot or excessive deterioration, mildew stains, excessive loss of strength or color change if they occur in normal use and exposure, including sunlight and normal atmospheric chemicals. (Some color change is unavoidable due to ultraviolet rays and chemicals in the atmosphere).

In the unlikely event of failure of fabric during the eight (8) year period from date of original installation, Herculite Products Inc. will guarantee 100% replacement of the fabric to the original owner of the awning for the first five (5) years. Coverage is prorated for the three (3) year remainder of the warranty with a credit of 1/96th being applied toward the purchase of replacement material for each month remaining on the warranty. Herculite's liability will be limited to the replacement of the fabric only and does not cover labor, installation or graphic decorations.

This warranty protects you against damage to the fabric accessories used under normal conditions. It does not cover damage to the fabric from acts of God, vandalism, neglect or improper use. This warranty requires that the user implement proper care and maintenance as defined within Excel M Series, Handling and Maintenance Instructions.

This warranty is in lieu of all warranties expressed or implied, and, Herculite Products Inc. will not be liable for any consequential or incidental damage. Any implied warranties imposed by law are limited in time to the duration of the expressed warranty.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damage, so, the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

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Herculite White XL5088

Herculite® Excel M Series™

is a revolutionary architectural textile composite. Engineered-in-America, it utilizes a unique hybrid construction which delivers exceptional tear and tensile strength blended with flexibility and softness.

Excel M Series

surface is protected with our RainKleen® Fluoropolymer and comes with our elegant Pearl-Lustre finish providing incomparable abrasion and scratch resistance as well as extraordinary aesthetic appeal.

Excel M Series

is 100% waterproof, flame retardant, heat and RF weldable, and is well suited for commercial and residential structures alike.

It is engineered to protect people and furnishings from weather while maintaining an architectural fabric statement of sustainability.

Typical Properties

Weight	18 oz. +/- 10%
Width	62 in.
Tensile Strength (lb./in.)	W 460 / F 345
Tear Strength (lb.)	W 185 / F 180
Scratch Resistance	Excellent
Substrate Yarn	Polyester
Finish	Pearl Lustre
Surface Treatment	RainKleen Fluoropolymer™
Warranty	8 Year
Flame Retardant	CSFM Reg. Title 19 Meets all standard commercial flame resistance requirements

This information is offered for your general guidance and has been obtained by modern test methods. It is true and accurate to the best of our knowledge at the time of printing.

HERCULITE®
EXCEL M Series™



Medium Blue XL 5046



Navy XL 5047



Dark Blue XL 5012



Red XL 5026



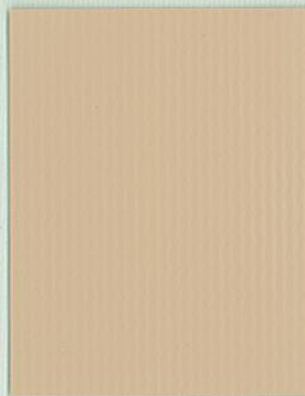
Burgundy XL 5015



Rust XL 5009



Glade Green XL 5011



Sand XL 5000



Tan XL 5038



Ivory XL 5039



Black XL5045



Sail White XL 5090