

## Marvin Order Management Performance Summary Report

Date / Time: 5/9/2023 5:38  
 PK Version: 0004.02.01

Job/Project Name: [REDACTED]  
 Quote/Order Number: [REDACTED]

Sales Rep: [REDACTED]  
 Organization Name: [REDACTED]

Line	Mark Unit	Unit ID	Product Line	Product	ENERGY STAR	ENERGY	U-Factor	SHGC	VLT	CR	CPD Number	ENERGY	ENERGY	Canada	Metric U-Factor	
						STAR Most Efficient						STAR Canada	STAR Most Efficient Canada	Energy Rating		
2	B- Low-e 2 Argon	A1	Essential	Casement	NC		0.29	0.29	0.49		58 MAR-N-375-00356-00001				20.00	1.65
3	C- Low-e 3 Argon	A1	Essential	Casement	NC, SC, S		0.28	0.20	0.45		59 MAR-N-375-00358-00001				16.00	1.59
4	D- Low-e 3 / ERS Argon	A1	Essential	Casement	N, NC, SC, S		0.25	0.19	0.43		47 MAR-N-375-00362-00001				19.00	1.42
1	A- Low-e 1 Argon	A1	Essential	Casement	N		0.30	0.48	0.54		58 MAR-N-375-00360-00001				29.00	1.70

**Glossary**

**Certified Product Directory (CPD)Number** - a unique number used by the NFRC to organize product listing of certified products.

**Condensation Resistance (CR):** Measures the ability of a product to resist the formation of condensation on the interior surface of that product. The higher the CR rating the better it resists forming condensation.

**ENERGY STAR** is a program of the U.S. Environmental Protection Agency designed to recognize products that meet strict energy efficiency guidelines. Learn more about ENERGY STAR.

**Solar Heat Gain Coefficient (SHGC)** measures how well a product blocks heat from the sun. In warm climates, the lower the number, the better. Here you want to keep heat out by choosing windows that reflect solar radiation. Less heat coming into the home means lower air-conditioning costs and a reduced carbon footprint. In cold regions, your windows can also help you take advantage of solar radiation, which is free heat that eases the workload of your furnace or other energy-powered heat source. A higher solar heat gain coefficient means a window will allow more heat to pass through.

**U-Factor:** (Btu/hr.-sq. ft. - \*F.) A measurement of the amount of heat flow through a product. The lower the U-factor, the greater the resistance to heat flow and better its insulating value.

The National Fenestration Rating Council (NFRC) has developed and operates a uniform national rating system for the energy performance of fenestration products, including windows and doors. For additional information regarding this rating system, see [www.nfrc.org](http://www.nfrc.org).

NFRC energy ratings and values may vary depending on the exact configuration of glass thickness used on the unit. This data may change over time due to ongoing product changes or updated test results or requirements.