

# MURALUXE.CA

Muraluxe **COMPOSI** and **MINERA** are large-format architectural panels designed to enhance walls in residential and commercial spaces. With their superior technical properties, these panels offer a high-end solution suitable for a variety of applications, including shower walls, fireplace claddings, accent walls, backsplashes, exterior surfaces, and much more.

Available in several collections, these panels come in three types of protective finishes:

- Matte: a non-reflective finish, completely free of gloss.
- Satin: a semi-gloss finish with a subtle sheen.
- Glossy: a standard finish, fully shiny.

## Properties Table

PROPERTIES	COMPOSI 3mm	MINERA 5mm
Core Thickness	2.4 mm (Polyethylene)	4 mm (Mineral)
Aluminum Layer Thickness	0.3 mm (x2)	0.5 mm (x2)
Weight	3.91 (+/- 0.5 kg/m <sup>2</sup> )	8.0 (+/- 0.5 kg/m <sup>2</sup> )
Protective Finish Types	Matte, Satin, and Glossy	Matte, Satin, and Glossy
Standard Width	1829 mm	1498 mm
Standard Length	3048 mm	3048 mm
Tensile Yield Strength	5580 PSI (ASTM D638)	.....
Ultimate Strength	6220 PSI (ASTM D638)	.....
Elongation	12% (ASTM D638)	3.8% (ASTM E8)
Bacterial Resistance	0 (EN ISO 846 1997)	0 (EN ISO 846 1997)
Water Impermeability	Water absorption ≤ 0,1% (ASTM D570)	.....
Water Penetration	No water penetration (ASTM E331)	.....
Chemical & Stain Resistance	No change (UNE EN 14428)	No change (UNE EN 14428)
Moisture Resistance	ASTM D2247	ASTM D2247
UV Durability	Long-term (ASTM D4587)	Long-term (ASTM D4587)
Fire Performance	B2, s1, d0 (EN 13501-1)	A2, s1, d0 (EN 13501-1)