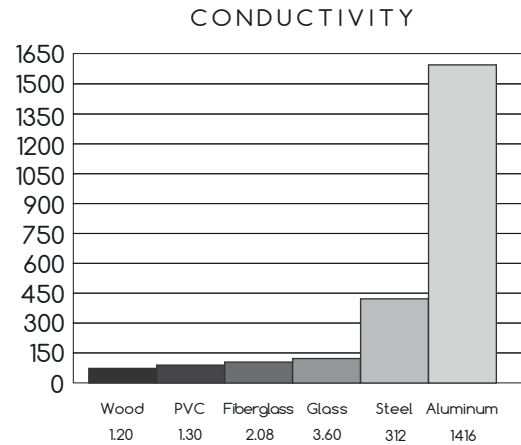


heritage



DIMENSIONAL STABILITY

Material	Coefficient of dilatation (in mm/mm/degree C X 10 ⁶)
Wood	6,5
Brick	5,6 à 6,3
Cement	11,7
Steel	12
Aluminum	23,2
PVC	40 à 80
Fiberglass	5,4 (HERITAGE - C)



WHAT IS FIBERGLASS?

Fiberglass is an insulator (heat shield) as it does not conduct heat and cold. It expands and contracts very little. Most window or door components have frames with an interface of different materials : glass on wood, glass on aluminum glass on vinyl. With fiberglass the components are identical which means that there is a minimum of expansion and contraction, the components expand and contract equally.

To satisfy the many customers in the building industry in terms of thermal insulation, our team has been working on expanding our range of thermoset composites high performance with the objective of 3 essential criteria :

- Timeless modern architecture,
- Clean lines, fine materials,
- Ultra robust structure and thermally very efficient.

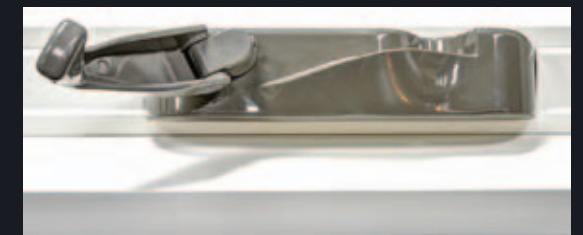
The Heritage window is constructed of a pultruded composite material with high fiber content (up to 65%) associated with a polymer having high rigidity and exceptional resistance designed for windows and other external environment.

The Heritage range demonstrates high rigidity combined with low thermal conductivity and excellent resistance to weather. Insulation of this window is incomparably more powerful than aluminum windows. This offers new possibilities for design and represents a real alternative to aluminum systems with inefficient thermal bridge and PVC windows much less stable and with little rigidity and large apparent masses.



window heritage-c

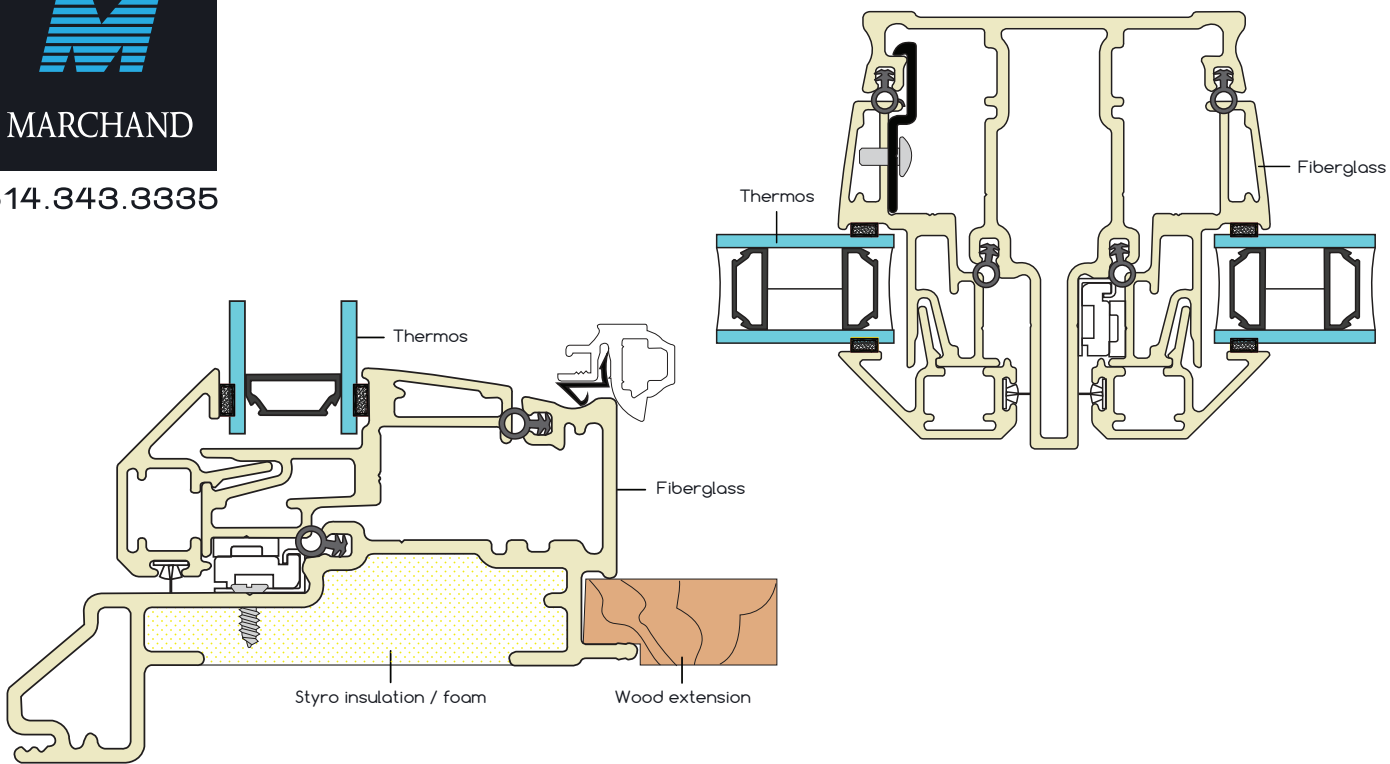
it is the knowledge gained since the foundation of Marchand in 1961 into the modern concepts of today's manufacturing.





514.343.3335

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COVERING / COSMETIC ADDITION



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DOORS · WINDOWS
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