9.4 - PVC Extrusion Information

Deceuninck North America

About Deceuninck

Deceuninck Americas is part of Deceuninck NV, a global leader in vinyl and composite wood products for the building industry for more than four decades. Deceuninck is committed to continuous innovation and unrivalled quality, ensuring that when you choose Deceuninck, you enhance your living spaces with beauty and value that lasts a lifetime.

SunShield outshines the competition

Our industry partnerships and on-going research into new technologies ensure that the SunShield formulation exceeds industry standards and outperforms the competition.

The Material Matters

Products made with SunShield offer benefits that aluminum and wood just can’t match.

Energy Efficiency

Windows and doors made with SunShield can help reduce your heating and cooling costs, offering nearly 1600 times the thermal efficiency of aluminum. The SunShield compound allows for engineered insulating features that wood windows can’t duplicate.

Resistant to Water and Light

Products made with SunShield are impervious to the damaging effects of moisture and sunlight for uniform quality and color over time. Conversely, exposure to water can cause corrosion in aluminum products and mildew and rot in wood products; ultraviolet light can have a damaging effect on the finish of both aluminum and wood products, causing fading and peeling.

Safety

Building products made with SunShield, by their nature, resist combustion and are slow to ignite. Flame spread is slow, and products are self-extinguishing when the flame source is removed.

Low Maintenance

Products made with SunShield resist staining and are easy to clean. In addition, because they retain their color, they never need painting—or repainting.

Sustainable Products

Products made with SunShield are energy-efficient to produce, are 100% recyclable and have a much longer lifecycle than aluminum or wood. That also means fewer greenhouse gas emissions associated with the manufacturing—along with the savings provided to homeowners on energy costs.