



# MasterBlend™ Vinyl

The Right Formula with Premium  
Ingredients Makes Superior  
Windows and Doors



Not all vinyl is created equal. Anlin windows and doors are produced with premium vinyl formulated specifically to withstand hotter and sunnier climates. Every ingredient that goes into Anlin's proprietary MasterBlend™ Vinyl adds durability, thermal performance and beauty.

## BASE RESIN

Durable Polyvinylchloride (PVC) resin derived from natural gas and salt found abundantly in nature

## STABILIZER (TIN)

Inhibit resin degradation and prevents discoloring during the life of the vinyl

## FINAL EXTRUSION

The vinyl compound is extruded through polished stainless steel dies to create Anlin's unique multi-chambered profiles and smooth finish.

## TITANIUM DIOXIDE

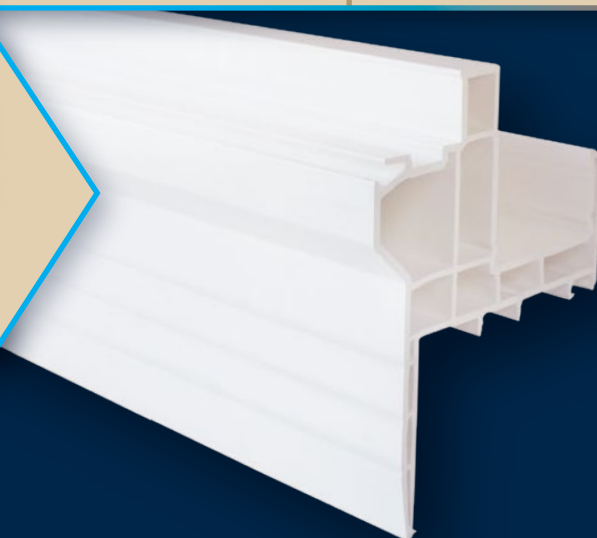
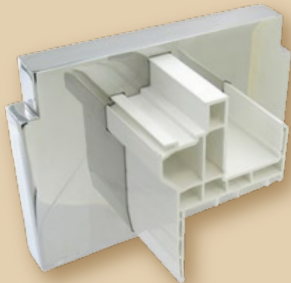
Provides highest level of resistance to ultraviolet rays and color fade

## CALCIUM CARBONATE

Adds substance and mass to increase strength and insulation performance

## IMPACT MODIFIERS

Provide resistance to impact, cracking and shattering even in hotter climates



It's not just vinyl.  
It's Anlin's MasterBlend™ Vinyl.

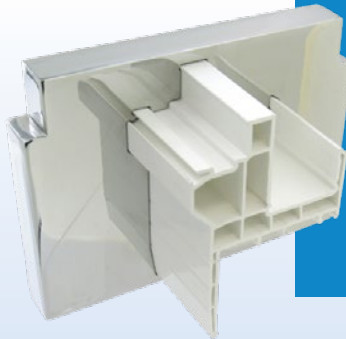
# MasterBlend™ Vinyl



- MasterBlend™ Vinyl formula is so durable, Anlin branded products include a “True Double Lifetime” warranty
- Tested to withstand extreme UV environments such as Arizona desert



Desert Climate Test



## AAMA Heat Resistance Test

The AAMA Heat Resistance Test exposes vinyl profiles to extreme heat, then visually inspected for stress-related surface changes.

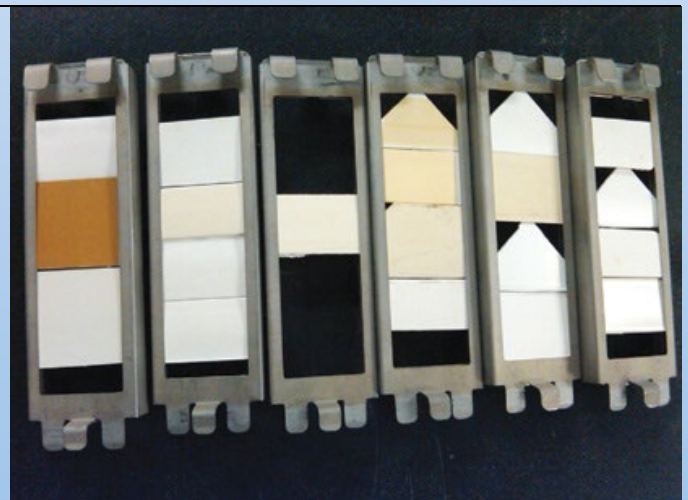


## Heat Absorption Test

The Heat Absorption Test exposes vinyl to infrared radiation to determine how much radiant heat can absorb and still remain stable.

## Others

- Lower cost, inferior vinyl makes inferior windows and doors
- The wrong formula or ingredients can cause the vinyl to become very brittle or discolor from the sun's UV rays and harsh elements



Accelerated Weather Test



Your investment is worth a closer look.