


# **Wedgewood Homes Association Proposed Vinyl Window Guidelines and Standards**

This Specification covers acceptable materials for use in vinyl window installation and/or replacement of all single family homes within the Wedgewood Homes Association. Acceptable guidelines and standards for vinyl windows shall be:

1. All structural vinyl components from "1<sup>st</sup> generation" vinyl resin as opposed to recycled materials (this promotes strength and color fastness)
2. Internal reinforcement at the meeting rails (the point at which double hung window sashes engage when in a closed position) reinforcement promotes stiffness which minimizes air infiltration. Common reinforcement materials are fiberglass and aluminum.
3. Interlocking meeting rail design-where the sashes actually "couple" when in a closed position-for a tighter seal relative to weather and security issues
4. One-piece welded sill design
5. Foam insulated frames for higher energy efficiency
6. Fusion welded corners-in which the actual vinyl extrusions are melted then forced together, creating very strong, square corners. This method is as opposed to mechanical assembly (screws, etc)
7. Some type of 'warm-edge' glass spacer system to facilitate warmer winter glass temperatures and better overall glass performance. A common industry offering is the "Intercept" spacer unit-manufactured of low conductive alloy

Vinyl window policy adopted this 13th day of October, 2009.

By:   
Darryl Cain, President  
Board of Directors