



Care & Storage Vinyl Products

Vinyl is an excellent building material. It is durable and strong. However, proper storage and handling is critical.

1. **Store windows upright with the head slightly back and with exterior surface of unit facing out.**
2. **Ensure that the frame sill is on a flat surface.** Narrow runners placed on a rack under the frame sill will cause bowing in the frame sill.
3. **Do not store windows on their side or laid flat.** This position, combined with outside temperatures that can soften vinyl members, and will allow the force of the balances to distort the sash members.
4. **Vinyl windows on racks or stacked should never be stored in the direct sunlight.** Heat buildup between windows (even when properly spaced) in such locations can be high enough to cause distortion in parts of the window.

Vinyl reaches its Heat Deflection Temperature at approximately 150-160 degrees Fahrenheit. At this temperature vinyl extrusions will begin to distort. Vinyl will not reach 150-160 degrees temperature by simply being placed in the summer sun. However, a vinyl product could have portions of it reach that temperature under certain conditions. Palletized or racked windows that are shrink-wrapped and placed in the direct path of the sun will reach the Heat Deflection Temperature and result in distortion. Windows should be:

- **Stored in shaded areas** (under protective roofs or inside well-ventilated buildings).
- **Stacked and stored loosely so that air can flow equally around them.**
- **Remove shrink-wrap to allow heat to escape.**
- **Never place extra windows on top of stacked windows on a rack.**

Thermal damage from stacked windows are subject to voided warranty coverage.