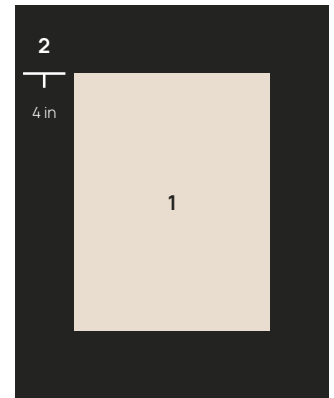


# Glass Quality Standards for Westeck Windows Mfg. Inc. Insulating Window and Door Products

**All Westeck Windows Mfg. Inc. glass products meet industry requirements,  
as specified by the ATSM\* and CGSB\***

**Defects covered under warranty:**

- 1. Central Area:** Defects such as scratches, bubbles, stone, knots, spots and lumps shall be considered rejectable when readily visible in normal lighting (Not in direct light) with casual inspection from a perpendicular angle at a distance of 3 meters.
- 2. Outer Area:** Defects such as scratches, bubbles, stones, knots, spots, and lumps shall be considered rejectable when readily visible in normal lighting with casual inspection from a perpendicular angle at the distance of 3 meters.



**LOW E GLASS**

Under natural or artificial light, Low E glass shall exhibit a detectable reflected color compared to clear glass. This shall be considered representative of the purchased product and not an imperfection or flaw in the product. Slight variations in reflected color may also occur and shall be deemed acceptable.

Imperfection	Maximum Allowable Size	
	Central Area	Outer Area
Round or Elongated Bubbles	1/2"	3/4"
Surface Cavities (open bubbles)	1/4"	1/4"
Imbedded Imperfections	1/16"	1/8"
Deep, Short Scratches	1/2"	3/4"
Scratches and Rubs	The main vertical members forming the sides of a window or door frame.	
Lightly Pitted Area	1/2"	3/4"
	The main vertical members forming the sides of a window or door frame.	

\*American Society of Testing and Material: Publication C 1036 – 91.

\*Canadian General Standards Board – 12.3 - M91