

Window Screen Quality Tolerances

This document details the Functional and visual attributes of our window screens. Specifications are provided for each attribute.



Quanex Screens Specifications	
Functional Attribute	Specification
Width & Height size	Overall Frame +/060
Hourglass	Below 48" Frame +/150 Above 48" Frame +/188
Cloth push out	40# test, screen center, must hold for greater than 15 seconds.
Cloth weave	5 strands/ft or 12 strands/member
Cloth sag	Below 25" frame width or height max .25" Above 25" frame width or height max .63"
Miter corner gap	1/32" or less either across entire length of cut, on tip or base of cut.
Hardware actuation	Hardware shall be free from imperfections and defects which affect its appearance or impair function.

Visual Attribute	Specification
Visual Inspection	Product should be free of defects at 6' visual inspection.
Scratch	Visual Inspection - max 1/2"
Dent	Visual Inspection - max 2/frame member or 6/screen
Plain Defect	Visual Inspection - no repeated pattern defects.

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