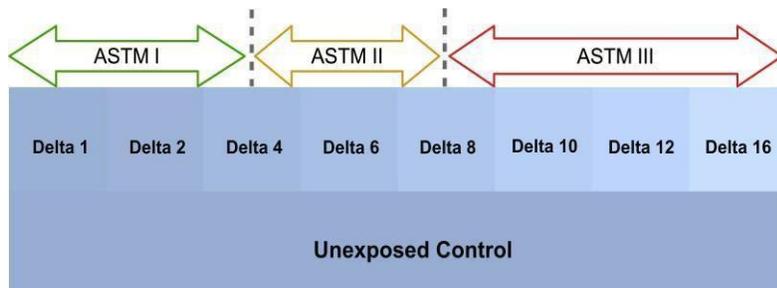


As with any Warranty, some definitions and explanations can be useful. With some help from outside sources (see attributions) here's an overview of "color change" and the Warranty. Our "HI-MACS® Solid Surface Exterior Warranty" states "For 5 years from install date...No color change greater than 3~5 delta...". But what is "color"? What is "color change"? And what is a "Delta"?

What is color?: Three factors go into what makes up color; the chroma, light, and hue. Chroma is how intense that color is. Lightness refers to the degree of lightness or darkness of the color. And, Hue is what color it is perceived to be. The change in color is measured by a mathematical equation and is expressed as a change in what is termed the "Delta E". Most warranties on architectural and industrial coatings have a color difference of a certain Delta E to be covered. Most people (not color blind) are able to tell a color difference of Delta E 2 to 3 if the samples are held up side to side.
<http://www.vivilon.com/instruction-009.html> (emphasis added)

What is "color change?" The question still remains, though: just how much visual change does all of this represent? The image below illustrates what you would see as you pass through each of those categories. A single unit of change, ...Delta 1, is a small and subtle difference; ...but by the time one gets to Delta 4, the change has become distinct and noticeable. By Delta 8, the degree of difference is substantial

<http://www.justpaint.org/delta-e/>



What is a "Delta"? Delta differences from an exposed control with corresponding ASTM lightfastness categories. Delta is a single number that represents the 'distance' between two colors. The idea is that a Delta of 1.0 is the smallest color difference the human eye can see.

S002	Almond	For the first five (5) years after the installation date there will be no color change greater than Delta 3	For the first ten (10) years after the installation date there will be no gloss loss greater than 40% on matte finish
S009	Cream		
S028	Alpine White		
G024	Arctic Granite		
G002	Gray Sand	For the first five (5) years after the installation date there will be no color change greater than Delta 4	
G004	White Quartz		
G005	White Granite		
G030	Ivory Quartz		
G038	Sea Oat Quartz		
S302	Opal		
S006	Arctic White	For the first five (5) years after the installation date there will be no color change greater than Delta 5	