



Limited Product Warranty

Monogal AR sheet

Seven-year limited warranty

Monogal AR is warranted for a period of 7 years from the date of purchase if the product breaks, exhibits excessive haze due to loss of abrasion resistance, exhibits coating failure, exhibits excessive yellowing or loss of light transmission. This warranty only applies to the original purchaser of the product. The warranty solely covers any product deemed to be defective and the sole remedy shall be to replace the defective product or refund the original purchase price.

CONDITONS:

This warranty does not apply to product which may have has been thermoformed, improperly fabricated or installed or subjected to adverse chemicals. This warranty specifically excludes product used in sloped glazing, transportation and recreational and or off-road vehicle applications.

Breakage: Monogal AR is extremely tough, highly resistant to impact, abuse and vandalism; however; it not unbreakable. Plazit-Polygal will guarantee the product will maintain a modulus of elasticity of <304,821 PSI in accordance to ASTM D790, and a tensile strength at yield of <8370 PSI in accordance to ASTM D 638 for a period of 7 years from the original date of sale.

Abrasion Resistance: The warranty applies if samples of the product exhibit a haze increase of more than 15% when tested in accordance to ASTM D 1044 Taber Abrasion using CS-10F wheels for 100 cycles with a 500-gram load.

Coating Failure: The warranty applies when the abrasion resistant surface treatment exhibits flaking of the surface treatment or loss of adhesion between the coated surface and substrate material, either which is VISIBLY detectable.

Yellowing: The Yellowness index (YI) of the product shall be determined according to ASTM D 1925. The warranty applies when a sample of the returned product exhibits a (YI) increase of more than 10 beyond the original manufactured specification, during a 7-year period from the date of sale.

Light Transmission: The warranty against an excessive loss in light transmission applies only to clear (transparent) products. The warranty applies when samples of the returned product exhibits a light transmission decrease of more than 7% during a seven-year period from the date of sale when tested according to ASTM D1003.

This warranty is limited to excessive yellowing and light transmission loss resulting from solar degradation of the product and does not cover yellowing or light transmission losses related to outside factors such as dirt, mold, atmospheric particulates, abrasion or any other factors that can physically alter the structure of the product.