



**DIAMOND CLEAR RESIN**  
Innovation in Restoration



# DIAMOND CLEAR

## Resin

Use Diamond Clear Resin™ for performance you can see and results you can't. Resin performance is critical for successful repairs and Diamond Clear Resins are considered the best in the industry. They are specially formulated to flow into the tightest cracks, provide maximum strength and durability, and yield results that are undetectable to the human eye.

Our commitment to excellence is evident throughout our entire line of products. Because of the toxicity of some UV resins, Glass Technology was the first in the industry to offer both acrylic acid-based and acrylic acid-free resins. All Diamond Clear Resins have been tested to British Standard Institute (BSI) standards to insure quality, visibility, clarity, durability, and strength.

Resin Temperature Use



### Diamond Clear™ LV

This is a low-viscosity resin as well as an acrylic acid-free resin with the perfect refractive index for matching glass. This Diamond Clear™ LV resin is designed for star breaks. It can also be used in the winter for all breaks when colder temperatures can slow repair times. LV resin is formulated with the correct balance of UV inhibitors to prevent yellowing.



### Diamond Clear™ MV

This is a medium-viscosity resin as well as an acrylic acid-free resin. It is stronger, more weather resistant, and has an enhanced refractive index. It is used with bullseyes and combination breaks. Typical temperature use for the Diamond Clear™ MV is between 65-85 degrees F. Our most popular product.



### Diamond Clear™ HV

This is a high-viscosity resin for use in hot weather, especially in bullseyes and combination breaks. It conceals vinyl damage caused by severe impacts. Great to use in temperatures above 85 degrees F. Do not use Diamond Clear™ HV resin when radial cracks exceed 1/2"; instead, use Diamond Clear™ MV resin.



### Diamond Clear™ CR

This special crack repair resin is a medium-to-low viscosity resin as well as an acrylic acid-free product with dynamic holding power and high tensile strength. It is designed for use in longer cracks and possesses the same refractive index as all products in the Diamond Clear™ Resin Family



### Diamond Clear™ PFAF

The Diamond Clear™ pit filler is used to finish all repairs. This product completely seals off the repaired area from the elements, such as rain, snow, sun, etc. This resin also restores the pit area to a high luster. Designed to fill any size pit in temperatures at 65 degrees or below.



### Diamond Clear™ PF

The Diamond Clear™ pit filler is used to finish all repairs. This product completely seals off the repaired area from the elements, such as rain, snow, sun, etc. This resin also restores the pit area to a high luster. Design to fill any size pit in temperatures at 65 degrees or above.

All Temperatures

Pit Filler Temperature Use