



ENVIRONMENTAL EFFECTS STATEMENT

Glue Dots® Brand Products are produced using a variety of synthetic, rubber-based adhesives. The nature of this type of product is that once it is extruded, it will not cure over time. It will remain tacky and the properties of the adhesive will not change without an outside influence. When the adhesive experiences an outside influence, it may change temporarily or may change permanently, depending on the type of influence.

Temperature

This is a temporary change. Should the adhesive experience elevated temperatures, the glue will become softer and tackier to the touch but once back to room temperature, the properties of the adhesive will return to their original state. With cold temperatures, the glue will become harder and less tacky to the touch but once back to room temperature, the properties of the adhesive will return to their original state.

Moisture

Synthetic rubber based adhesives are impervious to water. When exposed to moisture, the surface of the glue will become moist and will not be easy to adhere to. However, if a bond has previously been created, the adhesive properties of the adhesive itself will not be affected.

Dirt/Dust/Oils

This will cause a permanent change. Once the adhesive is contaminated with any type of foreign substance, the original properties of the glue cannot be resurrected.

UV Rays

This may cause a permanent change. Some formulas are unaffected by UV light. When some formulas are exposed to UV rays, the adhesive will yellow with age and may eventually create a permanent type of bond. Each formula may react differently to UV exposure, the amount of UV exposure time and the exposure intensity will be a determining factor in the yellowing and breakdown of the adhesive. This change is not reversible.

Plasticizers

This will also cause a permanent change. Should Glue Dots be attached to a surface containing a heavy amount of plasticizers, the plasticizers will migrate over time into the adhesive, and will likely breakdown the adhesive. Plasticized vinyls are a common example of this. If the adhesive becomes very gummy/oily it is usually a sign of plasticizer migration and it will usually present itself within several days of exposure. As with UV Rays, this change is not reversible.



Glue Dots® International

The content provided herein is furnished for informational purposes only and is believed to be accurate as of the date of issue. It is the user's responsibility to determine whether the Glue Dots product is fit for a particular purpose and suitable for user's method of use or application. Glue Dots International makes no warranties, expressed or implied, including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose as a result of sale of products.

Copying and/or downloading of this information are allowed provided that the information is copied in full with no changes unless prior written agreement is obtained from Glue Dots. Glue Dots provides this information in electronic form as a service to its customers. Due to the remote possibility that electronic transfer may have resulted in errors, omissions or alterations in this information, Glue Dots makes no representation as to its completeness or accuracy.