

Since 1971, APPLIED Adhesives has been a trusted industry leader that can meet all your adhesives needs. We offer a variety of adhesive technologies including cyanoacrylate (CA) adhesives often referred to as “Super Glue”. These are instant bond adhesives used in a wide variety of applications needing quick and secure bonding. A typical CA product is a one-component adhesive requiring moisture vapor to cure in a thin bond line. Some advanced CA technologies will incorporate a two-component system for advanced instant bond properties like gap filling.

CA adhesives bond to a wide variety of substrates but their unique superpower is in their adhesion to difficult plastics and rubbers, where other adhesive technologies might struggle. CA adhesives do not have green strength, but the instant nature allows them to bond easily within a few seconds.

While CA bonds are strong, they are not appropriate for all applications due to their brittle nature. Some CA adhesives contain rubber toughener additives to allow more flexibility at joints.



PRODUCT FEATURES & BENEFITS

- Strong bonding to difficult substrates.
- Cures within a few second for fast production.
- Available in various viscosities for ease of use.
- Can be sanded and painted.

WHERE TO USE CAs?

CA adhesives work well for low volume applications where quick bonding and a thin bond line is key. They are also important for challenging substrate bonding. For example, securing emblems or tags to a part and adhering rubber slip mats on the deck of a boat.

OUR PRODUCT LINE OF CA TECHNOLOGIES:

At APPLIED adhesives, we have access to world class adhesive manufactures of CA technologies. We also carry our ASURE line of CA technologies that offer a wide range of properties to meet your processing needs. Our experts can help select the right product for your application.

- Offer a supply of products in handheld or bulk dispense bottles.
- APPLIED can also engineer and supply your dispensing needs for CA technologies.
- Products inventoried across North America.
- Product expertise and analytical lab services available.

Your custom adhesive solutions provider.



Visit us at
appliedadhesives.com



Call us today
(800) 365-2480



6035 Baker Road
Minnetonka, MN 55345



info@appliedproducts.com