## Cyanolit® Instant Adhesives

The Cyanolit® superglue series from Panacol includes a wide range of high performance cyanoacrylate adhesives. Cyanolit® offers reliable bonding solutions for challenging applications.

Fast and consistent bonding processes can be created with Cyanolit® adhesives.

## The solution for instant bonds

Cyanolit® cyanoacrylates are highly effective adhesives, which cure without heat, pressure, or other activators.

Typically, the classic one-component cyanoacrylate adhesives cure within seconds when exposed to atmospheric humidity or the moisture adsorbed on the surfaces of the materials being bonded.

## **Key Benefits**

- Some products allow assembly without outgassing/ blooming
- Application specific bonding of porous materials and rubber
- Application specific bonding of PP and other critical plastics
- Large range of viscosities available



Adhesive	Application	Viskosity [mPas]	Base	Curing*	Properties
Cyanolit <sup>®</sup> 200	Plastic bonding, Hard to bond plastic substrates	1-3	Ethyl -2- Cyano- acrylate	Moisture at Room temperature	Capillary flow
Cyanolit® 201	Plastic bonding, Hard to bond plastic substrates	1-3	Ethyl -2- Cyano- acrylate	Moisture at Room temperature	Capillary flow
Cyanolit® 202	Plastic bonding, Hard to bond plastic substrates	70-100	Ethyl -2- Cyano- acrylate	Moisture at Room temperature	Capillary flow
Cyanolit® 203 TX	Plastic Bonding, Medical Grade Adhesive	shear thinning	Ethyl -2- Cyano- acrylate	Moisture at Room temperature	Certified to USP Class VI standards
Cyanolit® 241 F	Plastic Bonding, Medical Grade Adhesive	30-50	Ethyl -2- Cyano- acrylate	Moisture at Room temperature	Capillary flow, certified to USP Class VI standards
Cyanolit® 401 X	Metal bonding	1-3	Ethyl -2- Cyano- acrylate	Moisture at Room temperature	Capillary flow
Cyanolit® 732 F	Plastic Bonding, Medical Grade Adhesive, Smart Card	230-350	Ethyl -2- Cyano- acrylate	Moisture at Room temperature	Film forming, certified to USP Class VI standards
Cyanolit® Gel 10	Plastic Bonding	100,000-240,000	Ethyl -2- Cyano- acrylate	Moisture at Room temperature	Shear thinning, gel-like