

Clear Bond

Art.: 01.0635.6100

Bottle 10 g

Clear Bond is an absolutely clear instant glue for quick repairing and gluing of almost all types of modern plastic, rubber, wood and also metals. Due to its unique thixotropic character, the product can be applied very precisely, even on vertical surfaces. After application, Clear Bond is extremely transparent.



Base:	Ethyl cyano acrylate
Density:	$\pm 1050 \text{ kg/m}^3$
Consistency:	Thixotropic
Viscosity:	2500 mPa.s (at 20°C)
Tensile strength:	$\pm 90 \text{ N/cm}^2$ (on NBR rubber)
Shear strength:	10-15 N/mm ² (on steel)
Temperature resistance:	-60°C to +100°C
Moisture resistance:	Moderate. Not suited to prolonged immersion in water.
Solvent resistance:	Moderate
Application conditions:	+5°C to +35°C
Type of surface:	Just about all modern plastics, rubber, metal, wood and many other surfaces
Surface preparation:	The surface must be clean, dry and free of grease. Roughen up or sand the surface. Clean metal surfaces with Innotec Multisol or Innotec Seal and Bond Remover . Clean plastic surfaces with Innotec Repaplast Cleaner Antistatic and pre-treat them with Innotec Repaplast Primer New Formula .
Application method:	Because of its high viscosity and thixotropic character Clear Bond should be shaken well before use. Then apply a thin layer of Clear Bond directly from the bottle on one of the parts to be glued and join the parts together.
Curing time:	Plastics > 25-35 sec Rubber > 5-10 sec Metal > 50-60 sec Wood > 100-120 sec
Cleaning of materials used:	With Innotec Multisol
Cleaning of hands:	With Innotec Power Scrubs or with Innotec Safe Hand Clean Plus and water
Shelf life:	18 months in original, unopened packaging
Storage conditions:	Store cool, dry and dark (0°C to 5°C)





Type of batchcode:	F
Other details:	The curing of Clear Bond can be chemically accelerated by using Innotec Acti-Prim or also Quick Bond Activator . Acti-Prim offers the advantage of being not only an activator, but at the same time also an adhesion promoter on difficult to bond substrates!
EAN Code:	5400563001332

This technical info sheet replaces all previous versions.

All information is supplied without obligation and based on our knowledge and experience with the product under normal conditions. In practice, the information supplied can in no way replace the tests that need to be performed before first use of the product. Only prior testing of the product can prove whether the product is indeed suitable for the intended application (or not). Thus, we cannot accept any responsibility in case our products are not used in compliance with the advices given.

If the product should not meet the quality requirements, we will only reimburse up to a maximum of the purchase price of the product. We accept no responsibility whatsoever and shall under no circumstances be liable for damage or consequential loss arising from the use of the product.

For information concerning safe use and storage, please refer to the safety data sheet of the product concerned.

