



TECHNICAL DATA

ZYROBOND®

CA 9055

Cyanoacrylate Activator

CA 9055 is a solvent-based curing promotor for activating surfaces in adhesive applications.

CA 9055 speeds up the curing time of all cyanoacrylate adhesives. The bond is completely cured in milliseconds. (Adjustment is not possible).

APPLICATIONS:

- For all bonding applications in suboptimal conditions (e.g. dry air, cold) and when using high viscosity cyanoacrylates.
- For thick bonding gaps, porous or absorbent materials.
- For passive materials such as aluminium, stainless steel, galvanized or zinc plated metals, gold or silver.
- Ideal for bonding equipment wires on circuit boards and coil bobbins and for installing spacers, guide edges and reinforcements on circuit boards

Typical Properties:

Chemical Base:	Organic
Colour:	Clear, Amber
Viscosity:	1 cps @ 20°C
Evaporation Time:	25 sec. @ 20°C
Opening Time:	1 minute

Instructions for use:

Surface Activation: 1.) Clean and degrease surfaces before using the primer in order to remove all loose dirt and then apply activator onto the surface to be bonded. 2.) Allow the solvent around 25 seconds to evaporate until the surfaces are completely dry. 3.) The cyanoacrylate adhesive can be applied no later than 45 seconds after the airing of the solvent. 4.) The application can be repeated if more than 45 seconds have passed since the original application. When bonding passive or absorbent materials, the CA 9055 Activator should be applied to one side (the difficult surface, stainless steel, wood, etc.) only and the adhesive to the other side.

Subsequent Activation: Apply the cyanoacrylate adhesive to the parts to be bonded, press together and apply the activator subsequently over the visible bonded edge.

Safety Information: The rules apply to the use of this product for flammable substances, as well as the corresponding local regulations. The solvent can damage certain plastics and coatings. The user is advised to check the compatibility with your material.

General information: The information contained herein serves merely as an indication and is given to the best of knowledge. The users must test the suitability of the product for her/its/their respective application independently however. All products purchased from or supplied by Nohtec are subject to terms and conditions set out in the contract. Nohtec warrants only that its product will meet those specifications designated as such herein or in other publications. All other information supplied by Nohtec is considered accurate but are furnished upon the express condition the customer shall make its own assessment to determine the product's suitability for a particular purpose. Nohtec makes no other warranty, either express or implied, including those regarding such other information, the data upon which the same is based, or the results to be obtained from the use thereof; that any product shall be merchantable or fit for any particular purpose; or that the use of such other information or product will infringe any patent.