



## TECHNICAL DATA

# ZYROBOND® CA 9377 Cyanoacrylate Primer

CA 9377 is a solvent-based adhesive promoter for use with Cyanoacrylate Adhesives on difficult to bond surfaces.

CA 9377 is specifically designed for pretreatment and change of surface structure of materials with low surface energy.

### APPLICATIONS:

- Bonding of PP, PE, polyolefin, thermoplastic elastomers, PTFE and silicone.

### SPECIAL FEATURES:

- Improves the adhesion properties and yields a higher strength.
- Prevents an infiltration of the connection due to humidity and corrosion at the edges.

### Typical Properties:

Chemical Base:	Organic
Colour:	Clear, Amber
Viscosity:	2 cps @ 20°C
Evaporation Time:	30 sec. @ 20°C
Opening Time:	8 hours

### Instructions for use:

**Surface Activation:** 1.) Clean and degrease surfaces before using the primer in order to remove all loose dirt and then apply primer onto the surface to be bonded. 2.) Allow the solvent around 3 minutes to evaporate until the surfaces are completely dry. 3.) The Cyanoacrylate adhesive can be applied immediately after the airing of the solvent. 4.) It is recommended to apply the primer only once.

When bonding difficult materials with simple materials, the CA 9377 Primer should be applied to the difficult surface (PP, PE, etc.) only. If both surfaces are difficult to bond, then apply the Primer to both materials.

**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.