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# Technical Data Sheet Permatex® Cyanoacrylate Accelerator

# PRODUCT DESCRIPTION

Permatex Cyanoacrylate Accelerator is a solvent based activator formulated to increase the cure speed of Permatex cyanoacrylate adhesives.

# **PRODUCT BENEFITS**

- · Increases cure speed
- · Can be used to cure adhesive outside the joint

# **TYPICAL APPLICATIONS**

- · Porous substrates
- · Instant cure applications
- · High viscosity Cyanoacrylates

#### **DIRECTIONS FOR USE**

- 1. Protect the work surface against accidental spills, as cyanoacrylates can mark finishes and fabrics.
- 2. Clean and ensure a close fit on the surfaces to be bonded.
- **3.** Apply Permatex Cyanoacrylate Accelerator to the area to be bonded by spraying, wiping or dipping.
- **4.** Wait for solvent carrier to evaporate. Approximately 10-30 seconds.
- **5.** Apply the appropriate Permatex Cyanoacrylate to be bonded and assemble.

**Note:** Permatex Cyanoacrylate Accelerator has a surface life of approximately 1 minute. If parts are not assembled with in 1 minute, re apply Permatex Cyanoacrylate Accelerator.

**Alternatively:** Assemble parts using an appropriate Permatex Cyanoacrylate then spray the exposed bond joint with Permatex Cyanoacrylate Accelerator to cure the adhesive instantly.

The cure speed with the activator will depend on the substrates being bonded and the adhesives grade.

# PROPERTIES OF UNCURED MATERIAL

Typical Value

Chemical Type Organic solvent based Appearance Clear

Appearance Clear Specific Gravity (@25 °C) 0.7 Viscosity cPs 1

Flash point (°C) <15 (highly flammable) Shelf Life @ 20 °C (months) 12 (unopened)

#### **GENERAL INFORMATION**

This product is not recommended for use in pure oxygen and/or oxygen rich systems and should not be selected as a sealant for chlorine or other strong oxidizing materials.

For safe handling information on this product, consult the Material Safety Data Sheet, (MSDS).

# **ORDERING INFORMATION**

Part Number	Container Size
77120A	20 ml bottle
77100A	200ml bottle

#### **STORAGE**

Store in a cool area out of direct sunlight. Keep lids tightly closed to avoid evaporation of solvent carrier.

#### NOTE

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