

# PC 454 #2487

## Surface Insensitive Instant Super Glue Gel



### Features:

- Applicator keeps glue away from hands
- No dripping or running
- Works on a variety of surfaces
- Conforms to MIL-A-46050C, Type II, Class 4

### Description:

PC 454 is an instant adhesive gel that will not drip or run on vertical surfaces. Provides maximum gap filling as well as bonding difficult-to-bond surfaces such as wood, leather, porous material and acidic surfaces.



### Applications:

- Metal
- Rubber
- Cork
- Blasted Steel
- Soft Wood
- Cardboard
- Acrylic
- Etched Aluminum

### Product Characteristics:

Appearance:	Clear, liquid
Odor:	Characteristic
Boiling Point/Range:	≥ 60°C (≥ 140°F)
Melting Point/Range:	Undetermined
Vapor Pressure:	Not determined
Solubility (water):	Not miscible or difficult to mix
Solids Content:	6.0%
Flash Point:	87°C (188.6°F)
Viscosity (cp @68°F):	Thixotropic
Auto-Ignition Temp:	Product is not self-igniting.
Specific Gravity (g/cc):	1.08
VOC Content:	0.00% ~ 0.0 g/l / ~ 0.00 lb/gal
Density at 20°C (68°F):	~ 1.05 g/cm <sup>3</sup> (~ 8.76225 lbs/gal)
Dynamic Viscosity @20°C (68°F):	11,000 mPas
Storage:	Store locked up. Store in a well ventilated place. Keep container tightly closed.
<b>Transport Information:</b>	
Proper Shipping Name:	COMBUSTIBLE LIQUIDS, N.O.S
UN Number:	NA1993
Class:	Not regulated
Packing Group:	III

### Directions:

Ensure parts are clean, dry and free from oils and grease. Product is normally hand applied from the tube sparingly to one side and parts are held until fixture strength is achieved.

### Pictograms:



### Signal Word:

Warning.

### Personal Protective Equipment Required:



### DOT Placard:

Not regulated.

### VOC Compliant:

Yes.

### Product Properties:

Fixture Speed:	Less than 1 minute
Full Cure Time:	24 hours at 68°F
Base Compound:	Cyanoacrylate
Shelf Life:	12 months @ 40°F
Operating Temp:	-65°F to +200°F
Tensile strength:	3500 psi