

Instant Adhesives (Cyanoacrylates)

- Widest selection of high-performance, application-specific, instant adhesives
- Available in a variety of viscosities, cure speeds, gap-filling capabilities and substrate compatibilities
- Ultra-high performance Loctite Prism® family offers toughened formulations, low odor, low blooming and thermally resistant formulations

431™ Surface Insensitive Instant Adhesive

- Medium viscosity, clear, gap filling, surface insensitive, one part, room temperature cure instant adhesive
- Designed for the assembly of difficult-to-bond materials which require uniform stress distribution
- Particularly suited for bonding a wide range of materials, including metals, plastics, and elastomers
- Typical use: Gap filling
- Gap fill: 0.008"
- Viscosity: 1 000 cP
- Shear strength: 2300 PSI
- Temperature Range: -65°F to 180°F (-54°C - 82°C)
- Cure speed: Fixture - 15 sec., full: 24 hrs.
- Colour: Clear



LOCTITE.

| Model No. | Mfg. No. | Size | Price /Each | Q Qty | ty Price /Each |
|--------------|-------------|--------------|----------------|----------|-------------------|
| AD406 | 868350 | 3 g Tube | | | |
| AD407 | 868371 | 20 g Bottle | | | |
| AD408 | 868372 | 1 lb. Bottle | | - | - |

| Model | Mfg. | | Price | Q | ty Price |
|-------|--------|--------------|-------|-----|----------|
| No. | No. | Size | /Each | Qty | /Each |
| AD406 | 868350 | 3 g Tube | | | |
| AD407 | 868371 | 20 g Bottle | | | |
| AD408 | 868372 | 1 lb. Bottle | | - | |
| | | | | | |

410™ Instant Adhesive **Black/Toughened**

- High viscosity, black, rubber toughened, one part, room temperature cure, gap filling instant adhesive
- Designed for bonding metal, rubber and selected plastics
- Excellent peel, impact and sheer strength
- Typical use: Gap filling
- Gap fill: 0.008"
- Viscosity: 3500 cP
- Shear strength: 3200 PSI
- Temperature range:
- Cure speed:
- Fixture 90 sec., full 24 hrs.
- Colour: Black



OCTITE.

| Model | Mfg. | | Price | Q | ty Price |
|-------|--------|--------------|-------|-----|----------|
| No. | No. | Size | /Each | Qty | /Each |
| AD410 | 233757 | 3 g Tube | | | |
| AD411 | 135444 | 20 g Bottle | | | |
| AD412 | 135445 | 1 lb. Bottle | | - | - |

495™ Super Bonder® **Instant Adhesive**

- A medium viscosity, high temperature product for all metals, and most plastics and rubbers
- Resists temperatures to 223°F continuous or up to 250°F intermittent
- Ideal for gap distances up to 0.004"
- Fixtures in 20 seconds, full in 24 hrs.



LOCTITE.

| Model No. | Mfg. No. | Size | Price /Each | Q Qty | ty Price /Each |
|--------------|-------------|--------------|----------------|----------|-------------------|
| AA456 | 234072 | 3 g Tube | | | |
| AA487 | 135467 | 1 oz. Bottle | | | |
| AB366 | 209591 | 1 lb. Bottle | | - | - |

435™ Clear Surface **Insensitive Instant Adhesive** LOCTITE.

- · The first true clear, surface insensitive,
- elastomer-modified instant adhesive Low viscosity, clear, rubber toughened, one part,
- room temperature cure instant adhesive Designed for bonding
- metal, rubber and plastics
- Excellent peel, impact and sheer strength on metals, plastics and rubbers
- Typical use: General purpose
- Gap fill: 0.006"
- Viscosity: 22 cP Shear strength: 2700 PSI
- Temperature range:
- -65°F to 240°F (-54°C to 115°C)
- Cure speed: fixture 30 sec., full 24 hrs.
- Colour: Clear

| Model | Mfg. | | Price | Qty Pri | |
|-------|--------|--------------|-------|---------|----------|
| No. | No. | Size | /Each | Qty | /Each |
| AD414 | 840057 | 20 g Bottle | | | |
| AD415 | 840071 | 1 lb. Bottle | | - | <u>-</u> |

3092™ Two-Part **Instant Adhesive**

- Fast, two-part CA bonds gaps up to 0.200" (5 mm)
- Good for bonding plastics,
- rubbers, wood, paper and metals
- High precision dispensing tips
- Includes a 10 gram syringe with 3 mix nozzles



| Мо | del | Mfg. | | Price | (| Qty Price |
|-----|-----|---------|------|-------|-----|-----------|
| No. | | No. | Size | /Each | Qty | /Each |
| ΔF6 | 30 | 1807961 | 10 a | | | |

401™ General Purpose Instant Adhesive

- A general purpose adhesive for difficult-to-bond surfaces
- For bonding porous or absorbent materials, such as wood, paper, leather or fabric
- Ideal for gap distances up to 0.005"
- Fixtures in 15 seconds, full in 24 hrs.
- Provides a shear
- strength of 3200 PSI
- Withstands temperatures to 250°F
- Colour: Clear
- Improved formula



LOCTITE.

| Model No. | Mfg. No. | Size | Price /Each | Q Qty | ty Price /Each |
|--------------|-------------|--------------|----------------|----------|-------------------|
| AA544 | 233641 | 3 g Tube | | | |
| AA545 | 135429 | 20 g Bottle | | | |
| AD987 | 135430 | 1 lb. Bottle | | - | - |

Adhesive Gel A general purpose, no-run clear gel Excellent for almost all surfaces

454™ Prism® Instant

- Ideal for porous substrates
- and rough and acidic surfaces Ideal for gap distances up to 0.010"
- Fixtures in 15 seconds, full in 24 hrs.
- Provides a shear
- strength of 3200 PSI Withstands temperatures to 250°F
- Colour: Clear
- Improved formula



| Model | Mfg. | | Price | Q | ty Price |
|-------|--------|-----------------|-------|-----|----------|
| No. | No. | Size | /Each | Qty | /Each |
| AA548 | 233998 | 3 g Tube | | | |
| AB343 | 135462 | 20 g Tube | | | |
| AF079 | 234004 | 200 g Tube | | - | - |
| AA549 | 88525 | 300 g Cartridge | | - | - |

380™ Black Max® Toughened

- Bonds metal, rubber, and plastic
- For use in difficult environments
- Ideal for gap distances up to 0.006"
- Fixtures in 90 seconds, full in 24 hrs.
- Provides a shear strength of 3750 PSI Withstands temperatures to 225°F
- Colour: Black



LOCTITE.

| Model No. | Mfg. No. | Size | Price /Each | Qty Price Qty /Each | |
|--------------|-------------|--------------|----------------|------------------------|---|
| AA493 | 232834 | 3 g Tube | | | |
| AA494 | 135423 | 1 oz. Bottle | | | |
| AF080 | 135424 | 1 lb. Bottle | | - | - |

Quicktite® Instant

- A general purpose instant adhesive
- Precision flow control applicator
 - Designed to be clog-free

Adhesive Gel



LOCTITE.

| Model | Mfg. | | Price | Qty Price | |
|-------|--------|-----------------|-------|-----------|-------|
| No. | No. | Size | /Each | Qty | /Each |
| AB950 | 680522 | 0.14 oz. bottle | | | |