



JET BLACK TECHNICAL DATA SHEET



ITEM CE-JB



Item No. CE-JB

DESCRIPTION

Jet Black (Stock No. CE-JB) is a fast-curing, super-strong and flexible, two-component epoxy adhesive. Purchase includes 2 mixing nozzles.

FEATURES

- Fast curing for quick fixes
- Excellent non-sag
- Semi-rigid flexibility
- Fast strength build
- Able to withstand freeze/thaw cycles and remain tough and resilient
- 0% V.O.C.'s

SUITABLE SUBSTRATES

- Aluminum
- Steel
- Fiberglass
- Plastic
- SMC

TYPICAL PROPERTIES

Part:	Product Name:	Color:	Description:
CE-JB	Jet Black	Black	7.3 fl. oz.

- Working Time: 1 ½ minutes
- Sand/paint Time: 10 minutes
- Tensile strength: 2692 PSI
- Lap shear strength: 1871 PSI

(All times based on 25°C / 77°F conditions)

Always wear OSHA required (PPE) Personal Protection Equipment as outlined on the SDS and product label to ensure your safety.



JET BLACK TECHNICAL DATA SHEET



ITEM CE-JB

HANDLING AND APPLICATION

Preparation of GT-SU Applicator Gun and Cartridge

1. GT-SU plunger rods should be fully retracted. To release rods, hold gun by back handle, press thumb lever and pull back on knob.
2. Prepare cartridge for loading by removing cover from nozzle end of cartridge and snapping off end cap.
3. Load cartridge into gun. Make sure tab at front of cartridge is properly inserted in slot at front of gun. Prior to attaching static mixer nozzle, dispense a small amount of product to be sure both sides flow evenly. To stop dispensing, release pressure by pressing thumb lever.
4. Install static mixer. Dispense a short bead of material until color is uniform. Dispose of this bead. Product is now ready for application.
5. When application is complete, leave mixer nozzle installed on cartridge. Use a new nozzle for next application.
6. Never attempt to force material through a blocked cartridge opening or used nozzle.

APPLICATION

1. Jet Black has tremendous adhesion and sealing capabilities and may be applied to bare metal, properly prepared plastic and primed or painted surfaces.
2. Clean parts and substrate with **Crest AS-X** or **BS-X Super Solv**. Allow to dry thoroughly.
3. Abrade bonding surfaces with sandpaper or abrasive pad to ensure better adhesion. Wipe or blow away all residue.
4. Dry fit parts to ensure proper alignment.
5. Apply Jet Black in an even, continuous bead.
6. Position part in desired location. Wipe off any excess adhesive that may be squeezed out at seams immediately after part has been positioned.
7. Hold or clamp part in place until adhesive sets. Jet Black may be sanded and painted, if desired, in 10 minutes.

STORAGE

For future use of the adhesive, after removing from the gun, either leave the mixing tip on or replace the original plug, removed in Step 2. Store the partially used cartridge on its side for future uses.

RELATED PRODUCTS

Part:	Product Name:	Size:
GT-SU	Universal Twin Cartridge Gun	Each
GP-AO	Air Gun	Each
BS-X	Super-Solv	Quart
AS-X	Super-Solv	17.25 OZ Aerosol
GT-MN	Mixing Nozzle	Each
GTMN-50	Mixing Nozzle	50/Pk

TECHNICAL CONSULTATION SERVICE

Our Technical Staff is ready to assist you with any questions. You are invited to take advantage of our extensive experience, laboratory services and trained field service representatives. Call (800) 822-4100 for answers to your questions. Hours of operation are Monday through Friday 8:00 am until 4:30 pm EST.