

# BLOC-IT<sup>®</sup> HEAT-ABSORBING PASTE

Absorbs surface heat and keeps it from traveling to adjoining surfaces that may be damaged by excessive heat.

**FEATURES:**

- **SAFE TO USE** - Non-toxic, no asbestos, harmless to skin, and odorless.
- **EASY TO USE** - Apply directly to surface from tube or pot.
- **EASY TO CLEAN** - Wipe off with cloth or wash with water, leaves no stains.
- **EASY TO DISPLAY** - Tube has hanger hole for pegboard displays.

**TYPICAL APPLICATIONS:**

- Protects rubber and plastic seals of ball, solenoid, diaphragm, and other valves from heat of soldering or brazing operations.
- Protects painted and finished surfaces from discoloration due to adjacent soldering, brazing or welding.
- Prevents buckling or distortion of light gauge metals during welding operations.



- Protects pre-soldered joints from loosening when soldering adjacent joints.

**BENEFITS:**

- **SAVES TIME** - By eliminating costly disassembly of valves and other components before soldering, brazing or welding.
- **REDUCES DANGER** - Of fire and helps prevent burns.
- **PREVENTS DAMAGE** - To heat-sensitive materials, such as rubber, plastic, textiles, wood, glass, etc.

**ORDERING INFORMATION**

PART NO.	SIZE	NET WT. (OZ.)	NET WT. (LB.)
11511	1.5-oz. Tube	24	1.5 lbs.

For best results with BLOC-IT Heat-Absorbing Paste, we recommend the following steps be taken:



**APPLY**

1. Apply a generous amount of BLOC-IT Paste to the area to be protected.
2. Spread out the BLOC-IT Paste with your fingertip to eliminate voids and air pockets.



**SPREAD**

3. Be sure to cover the entire surface to be protected with BLOC-IT paste.



**HEAT**

4. Complete soldering, brazing, or welding operation in conventional manner.
5. Remove BLOC-IT Paste with damp cloth or wash off with water.

**CALL OR WRITE FOR MORE INFORMATION.**

## TEMPERATURE INCREASE OF HEAT-SENSITIVE PART USING DIFFERENT APPLICATION METHODS



NO BLOC-IT, NO HEAT PROTECTION (Definitely not recommended)



APPLIED THICK OVER SMALL SURFACE AREA (Not recommended)



GOOD PROTECTION



BETTER PROTECTION



APPLIES THIN OVER LARGE SURFACE AREA (Recommended)



APPLIED THIN OVER LARGE SURFACE AREA. MORE APPLIED BEYOND HEAT-SENSITIVE PART (Recommended for extra protection)