

GUTTER & LAP #500

100% ELASTOMERIC BLOCK CO-POLYMER RUBBER

SPECIFICATION DATA

DESCRIPTION

Gutter & Lap #500 is a rubbery, elastomeric one component sealant for sealing rain carrying systems.

Gutter & Lap #500 exhibits excellent adhesion and cures to a waterproof rubber film.

APPLICATIONS

- ALUMINUM GUTTERS
- STEEL GUTTERS
- VINYL GUTTERS
- DOWN SPOUTS

COLORS

White, Alum/Gray

PACKAGING

10.3 oz. cartridge, 12 per case
5 gallon pails

LIMITATIONS

Intended for exterior use.

Interior application requires forced air ventilation until odor dissipates.

Not recommended for:

- Joints under constant water submersion (like fish tanks and pools).
- Direct contact with expanded polystyrene foam.

FLAMMABLE:

- Do not use near flame or spark source.

KEEP OUT OF REACH OF CHILDREN.

Contact NPC for written approval for use in food processing areas.

WARNING: This product contains chemicals known to the State of California to cause cancer and/or reproductive harm. Inform chemical sensitive persons this compound contains a petroleum solvent.

INSTALLATION

All mating parts of gutter must be clean and free of frost, oil, silicone, dirt, or loose material that may inhibit bonding to substrate.

Lay a bead of sealant **between** any overlapping parts of gutter system. (see diagram below)



Apply between overlapping parts

After assembly, apply an additional bead of sealant to each overlapping joint on the inside surface of the trough.

Fill opening in slip connectors or end caps completely with sealant.

GENERAL INFORMATION

Shelf life: 2 Years @ 75°F

Application temperature: 0°F to 125°F

Service temperature: -40°F to 300°F

Cure rate @ 75°F: Thin skin: 2 hrs.

Complete cure: 14 days

Primerless Adhesion

Paintable after skin forms.

Warm tubes for easy gunning in cool weather.

For professional use.

Meets Federal and State EPA VOC rules.

Approved under Federal VOC regulations and in all State VOC regulations except for California. Not for sale in the State of California.



CONSTRUCTION STANDARDS

Meets Federal Specification TT-C-001796.

LIMITED WARRANTY

NPC warrants Gutter & Lap #500 will meet the performance data listed below, when judged according to the test methods listed below. Apply per ASTM C-1193. For best results the user must follow our installation instructions and pictured diagram. For other joint designs the user must test the suitability prior to full application for his intended use and assumes all risks. Buyer's sole remedy shall be limited to the purchase price or replacement of product exclusive of labor or cost of labor. No other warranties implied or expressed shall apply, including any warranty or fitness for a particular purpose. NPC shall not be liable under any legal theory for special or consequential damage. Expected life: 10+ years when installed as directed above.

PERFORMANCE DATA

WEATHERING	ASTM C-793	PASSES
LOW TEMP. FLEXIBILITY	ASTM C-711	PASSES
SHEAR ADHESION		
Metal to metal	ASTM C-961	20lbs/sq.in.
AGING	160 F @5000 hrs	No Cracking
SOLIDS CONTENT	ASTM C-681	50% average
EXTENSION-RECOVERY	ASTM C-736	PASSES

