

**PRODUCT PROFILE:**

NovoLite 100% solids three component, easy to use repair compound for vertical and overhead areas. NovoLite may be applied to repair walls, or overhead areas where damaged concrete exists. NovoLite incorporates the use of an aggregate in conjunction with NovoPrime SC1100. The use of NovoPrime allows NovoLite to strike into the substrate, providing excellent adhesion.

**PRODUCT FEATURES AND BENEFITS:**

- 100% Solids, No VOC's
- Lightweight, easy to use concrete repair
- Stronger than concrete
- Long term protection
- No sagging or slumping

**PHYSICAL PROPERTIES**

Color	Concrete Color-Light Gray
Container Size	1 & 5 gallon
Pull-Off Adhesion Test ASTM D 4541	Exceeds concrete
Recommended Thickness	As needed
Volatile Organic Compounds (VOC)	Nil
% Solids	100%
Compressive Strength	6,000psi
Heat Resistance	320°F Dry

**POT LIFE**

50°F (4°C) - Not recommended below 50°F	28 hours
72°F (24°C)	4 hours 10 minutes
92°F (33°C)	1 hour 30 minutes

**CURE TIME (AT 70°F OR 21°C)**

Re-coat Window	5-12 hours (tacky)
Touch Free	12-15 hours
Full Cure	7 days

**SURFACE PREPARATION:**

Surface must be clean, dry, and free from any loose concrete. Any loose concrete must be broken free and existing coatings should be removed. Surface must be cleaned and abraded to ensure a tight bond.

**MIXING PROCEDURES:**

NOTE: Do not mix partial units

Step One: Primer

- Empty entire amount of hardener into resin container. Mix thoroughly, until uniform in consistency.
- Mix an additional 1-2 minutes being sure to pay attention to the sides and bottom of the container.
- Use the brush provided to wet out the surface.

Step Two: Aggregate

- Empty entire amount of hardener into resin container. Mix thoroughly until uniform in consistency.
- Mix an additional 1-2 minutes being sure to pay attention to the sides and bottom of the container.
- Immediately, and with mixer still running, slowly add aggregate component into the resin mixture until the desired consistency is obtained. For screeding or trowelling, add all the aggregate to the mixed resin. Mix for 5 minutes and immediately proceed with application.

**APPLICATION:**

Apply the mixed NovoLite to the newly primed area by float or trowel, while the primer is still tacky. Evenly distribute the material over the surface and smooth with a steel trowel or float. The maximum thickness that can be achieved on vertical surfaces is 4 inches. Sagging will occur if applied in greater thickness

**CLEAN UP:**

Mixing tools should be cleaned immediately after use with any effective solvent (e.g.: MEK, acetone, etc).

**CAUTIONS:**

1. Protect from freezing. Use in temperatures of 50°F or higher for best performance.
2. Use at 5°F (3°C) above dew point for best performance.

**HEALTH AND SAFETY:**

Protective gloves should be worn at all times.

**ORDERING INFORMATION**

For additional information, prices, or to place an order, please contact your ErgonArmor sales representative. If you do not know the name of your sales representative, call 877-98ARMOR.

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