

# Nu-Prime Concrete

## Primer

#### **Description:**

**Nu-Prime Concrete** is a specialized formulation designed to ensure excellent adhesion of hybrid and silicone adhesives, sealants and coatings to concrete surfaces and joints. Nu-Prime Concrete is available with and without UV Brightener that gives applicators a visual indication of primed surface under black light.

#### **Product Identifier:**

- Nu-Prime Concrete (No UV)
- Nu-Prime Concrete UV (UV)

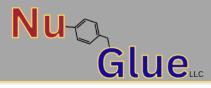
#### **Usage Guidelines:**

- Substrates need to be clean and dry before application of product.
- Ideal surface and air temperatures for application should range between 60–85° F (15–29° C).
- Temperatures should be at least 40° F (4° C) during application.
- Product can be applied by brush, sponge or spray.
- Product should be allowed to dry before applying adhesives, sealants or coatings.
- Application mock-up prior to general application should be done.

### **Typical Liquid**

Test	Results
Form	Water white Liquid
	Petroleum Odor
Specific Gravity	0.775 – 0.785
рН	Not applicable
WT/GAL	6.49 lbs./gallon
Active Content	No data
Total Solids	2-7%
VOC Content	98% Maximum
Flash Point	110 ° F (43 ° ) closed cup
Freeze Point	<-148 °F (<-100 °C)
Shelf Life	1 Year in Tightly Sealed
	Unopened Container

 Adhesives, sealants or coatings should be applied within 24 hours of Nu-Prime Concrete application.



#### Packaging:

- Pint
- Quart
- Gallon
- 5 Gallon

#### Handling and Storage:

- Store in a cool, dry atmosphere with a temperature ranging between 45– 100° F (7–38° C) away from water, heat, and direct sunlight.
- Shelf life is 12 months in original unopened containers.
- Lower temperature and lower RH will lengthen shelf life.
- Higher temperature and higher RH will reduce shelf life.
- Product will not freeze.

#### Safety:

- Avoid contact with skin.
- Uncured product can irritate eyes.
- If direct eye contact occurs flush with water immediately.
- Use in well-ventilated areas away from flames or ignition sources.
  \*Consult the SDS and use proper PPE.

#### Additional Information:

To learn more about NuGlue LLC and the products and services we offer please visit our website at <u>www.nugluellc.com</u> or email us at <u>contact@nugluellc.com</u>

Effective Date: 05/22/23

#### Disclaimers:

Please refer to the Safety Data Sheet (SDS) for complete

information on Storage and Handling, Toxicological.

It is the user's full responsibility to validate the use of Nu-Prime Concrete prior to commencing with project.