

ULTRA SYSTEM PRODUCTS, INC  
12194 S.W. 128TH STREET  
MIAMI, FLORIDA 33186  
305-255-1464  
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## APPLICATION SPECIFICATION AND TECHNICAL DATA

Specification sheet for #700 **ULTRA BOND** manufactured by Ultra System Products, Inc.  
12194 S.W. 128th Street, Miami, Florida 33186

(I) Name: **Ultra Bond #700** is a water emulsion surface bonding for concrete, stucco and plaster.

(II) Type: #700 is a vinyl acetate polymer bonding agent that does not oxidize and is ultra violet stable. It is a film forming rewettable adhesive.

### (III) PROPERTIES:

1. Coverage: Three hundred to four hundred square feet per gallon on smooth concrete. The coverage varies based on the porosity of the substrate.
2. Alkalinity: Ph 9.0 to 9.5
3. Total Non-Volatile: 34.0 +/- 1.0%
4. Volume Solids: 28.0 +/- 1.0%
5. Weight Per Gallon: 9.0 +/- 0.1 pounds
6. Viscosity: 2000 to cps

### (IV) SAFETY AND ENVIRONMENTAL PROPERTIES:

1. HMIS Rating: Health - 1  
Flammability - 0  
Reactivity - 0
2. TSCA: Meets TSCA standards
3. SARA Title III: Does not contain regulated levels of Section 313 in SARA Title III.

(V) Meets industry standards for this type product when tested per ASTM C1042-85 designation titled "Standard Test method for Bond Strength of Latex Systems Used With Concrete"

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