

Source Report: Adhesives

Healthbond 1500 Ultra Green Plus

Healthbond 1500 Ultra Green Plus is a premium, fast grabbing, ultra-high solids, heavy commercial carpet adhesive for hard to hold direct glue applications. Healthbond 1500 Ultra Green Plus commercial carpet adhesive meets the CRI Green Label Plus requirements for low emitting materials, contains 20% post-consumer recycled content, is packaged in a 75% post industrial resin (recycled) pail and passes California SCAQMD Rule #1168 low VOC criteria. Healthbond 1500 Ultra Green Plus qualifies for, or contributes to, 1 LEED Point, under Adhesives and Sealants, LEED Credit 4.1 EQ.

TECHNICAL DATA & WARRANTY

Do Not Use Healthbond 1500 Ultra Green Plus with vinyl backed material.

Please read all warnings and follow all directions on the product container.

Suitable Substrates

Properly prepared concrete, recommended wood floors, non-cushioned inlaid sheet flooring, vinyl composition tile, asphalt tile, terrazzo, and marble.

Sub-floor Preparation

All subfloors must be free of dust, wax paint, greases, oil, loose dirt, and/or contaminants. Floors must be tested for high pH and moisture prior to installation. For moisture use calcium chloride test ASTM F1869 or ASTM F2170 relative humidity test. Dusty or chalky floors should be filled with a high quality underlayment compound. For more specific information on subfloor preparation, refer to CRI-104 and CRI-105, or to the specific product installation instructions.

Conditioning

The colder the adhesive and substrates, the longer the adhesive set up time. Condition the installation site, all flooring materials, and the adhesive to a minimum temperature of 65°F for 24 hours prior to installation.

Open Time

10 to 20 minutes, depending on temperature and humidity. Do not allow adhesive to skin over. Be sure to achieve 100% transfer to carpet backing.

Application and Coverage

Recommended Trowel	Coverage SQ. YD.	Flooring Type
 1/8" x 1/8" x 1/16"	per pail 10-12	Most Commercial Backings

Intersept® Antimicrobial

Permanently incorporated into the adhesive and protects the product against the growth of a broad spectrum of molds, mildews, bacteria and odor causing microorganisms.

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Healthbond 1500 Ultra Green Plus - Material Safety Data Sheet

Manufactured for:

Bentley Prince Street
14641 East Don Julian Road
City of Industry, California 91746
800.423.4709

24-hour Emergency:

Chemtrec: 800.424.9300

HMIS:

Health: 1
Reactivity: 0
Flammability: 0
Pers. Prot. Equip.: B

Product Identification:

Product No.: 1500
Product Class: Latex Adhesive
Product Name: Healthbond Ultra Green Plus
Trade Name: Healthbond

Hazardous Ingredients:

None

Physical Data:

Boiling Point: 212°F
Vapor Density: Same as water
Evap. Rate: Same as water
Appearance: Tan paste, latex
Specific Gravity: 1.16
Solubility: Dispersible
V.O.C.: "0" grams/liter

Fire and Explosion Hazard Data:

Flammable Limits: No flashing
Flash Point: N.D.

Flammability Classification:

OSHA: None
DOT: None

Extinguishing Media:

CO₂, chemical fog, water fog

Special Firefighting Features:

Wear self contained breathing gear when in confined area.

Health Hazard Data:

Threshold limit value: None
Effects of Overexposure: None

Emergency/First Aid Procedure:

Keep out of eyes. Flush with water for 10-15 minutes. If irritation persists, consult a physician. May cause a slight irritation of the skin. Wash with soap and water. If swallowed, consult a physician.

Reactivity Data:

Conditions to avoid: Excessive heat or cold.
Stability: Stable
Incompatibility: None known

Hazardous Decomposition Prods.:

Normal (CO₂, CO)

Hazardous polymerization:

Will not occur

Spill or Leak Procedures:

Ventilation: Local Ventilation
Prot. Gloves: Recommended
Eye Protection: Recommended
Hygiene Practices: Wash with soap and water after exposure
Respiratory Protection: Not required
Other Prot. Equipment: None

Special Precautions/Other:

Precautions to be taken in handling and storing: Store inside at a temperature of 60°F to 100°F. Do not allow product to freeze.
Other precautions: None

Transportation Data:

D.O.T. Hazard Class: Unregulated