



HP and RG CONCRETE ADHESIVES

for WALLS, PAVERS AND SLABS

10.15 U.S. fl. oz.

10.5 U.S. fl. oz. • 29 U.S.fl. oz

UPDATE

May 4, 2006

Make sure that you have an up-to-date technical data sheet at hand.

Canada and U.S.A.: dial 1-800-465-7325.

Others: dial 514-523-8324 (Canada).

techniseal.com

APPLICATIONS

- Retaining walls, pavers and slabs
- Any concrete or masonry surface

DESCRIPTION

Specially formulated for the construction of concrete hardscapes, TECHNI-SEAL adhesives are first-quality products designed to resist the elements (water, frost, etc.). They provide a strong and durable bond.

DISTINCTIVE FEATURES

HP CONCRETE ADHESIVE: high-tech product made of moisture-cure urethane, i.e., which cures quickly by reacting with ambient humidity. Flexible and as solid as the material, it is ideal for use in heavy traffic areas (sidewalks, steps, etc.). It adheres to most materials (concrete, wood, metal, etc.). Stronger than regular adhesives, it allows you to use less product for equal results. Low in volatile organic compounds (calculated V.O.C. (less exempt solvent): 128 g/L), it does not give off strong fumes and it is environmentally friendly.

RG CONCRETE ADHESIVE: elastomeric-resin-based compound. Remaining flexible, it is ideal for the construction of retaining walls. Most effective on dry surfaces. Can also be used on wet or frozen surfaces (allow for longer curing period). More economical than HP ADHESIVE.

DIRECTIONS

Read the Material Safety Data Sheet before using this product. Wear adequate protective clothing.

HP: Temperature should be above 40°F. Surface should be clean and dry. Wear gloves. Apply a maximum thickness of 3/8". Drying time will vary depending on ambient humidity.

RG: Surface should be clean and, ideally, dry. Apply a maximum thickness of 3/8"; join pieces together immediately with a slight twisting motion.

COVERAGE

1 quart makes a bead 0.4" in diameter by 32 to 36 linear feet.

PACKAGING**USA**

Name	Product Code	Size	Units by box	Units per pallet
HP	121-711	10.15 fl. oz.	24	1,152
RG	121-721	10.5 fl. oz.	12	1,296
RG	121-722	29 fl.oz	12	456

WARNING

HP: CAUTION. IRRITATING TO SKIN, EYES AND RESPIRATORY TRACT. MAY CAUSE ALLERGIC SKIN REACTIONS. Avoid contact with eyes, skin and clothing. **FIRST AID:** In case of contact, flush eyes with plenty of water for 15 minutes, for skin wash with soap and water. If irritation persists get medical attention. Do not take internally. Wash contaminated clothes before reuse. Keep out of reach of children. **CONTAINS:** Substituted isocyanates, petroleum distillates and a small amount of crystalline silica. Crystalline silica is listed by IARC as a probable lung carcinogen and is known to the State of California to cause cancer. It will not typically become airborne during normal conditions of use.
Calculated VOC: 128 g/L

RG: DANGER. EXTREMELY FLAMMABLE LIQUID and VAPOR + VAPOR MAY CAUSE FLASH FIRE MAY CAUSE SKIN and EYE IRRITATION + MAY BE HARMFUL IF LARGE AMOUNTS ARE INHALED Keep away from heat, sparks and flames. Use only with adequate (positive cross) ventilation. Avoid contact with skin eyes and clothing. Avoid breathing vapors. Do not take internally. Prolonged or repeated overexposure to solvents in uncured product can cause nervous system, liver, kidney and respiratory effects. If dizziness or other adverse effects occur remove to fresh air. If ill effects continue call a physician or poison control center. In case of contact: for eyes flush with water for 15 minutes, for skin wash thoroughly with soap and water. If irritation persists contact a physician. Wear rubber gloves when handling. Keep out of reach of children. **CONTAINS:** acetone, hexane and toluene. Toluene is known to the State of California to cause birth defects or other reproductive harm.
Calculated VOC (less exempt solvent): 282 g/L

FOR ADDITIONAL INFORMATION, REFER TO MATERIAL SAFETY DATA SHEET. Use entire contents on opening.

SHIPPING**Land and Sea****HP:**

Not regulated

RG:

ADHESIVES containing flammable liquid

Class : 3

UN Number : 1133

Packing Group : III

(Limited Quantity)

LIMITED WARRANTY: Since it has no control over surface preparation and product application, Techni-Seal can not guarantee the results. Techni-Seal's warranty is limited to the replacement of product proven defective. A proof of purchase will be required for any claim. Note: User should have an up-to-date technical data sheet handy and make sure that this product meets his or her needs by carrying out a test under anticipated conditions of use.