



Retaining Wall Adhesive



Summary

BP Pro Retaining Wall adhesive adheres to block paving concrete and other building materials with extremely strong, flexible glue.

Uses

Retaining wall, interlocking concrete, brick and natural stone paving

Secondary Uses

Interlocking concrete, clay and natural stone paving, brick and block masonry and other building materials like manufactured stone, tile, paneling, drywall, pottery, wall fixtures

Product Description

BP Pro retaining wall adhesive is designed for use on block paving. Retaining wall adhesive adheres these materials together and to other surfaces. It is a single-component mastic that can be applied with a caulking gun and adhesives a high bond strength. It can be used indoors and outdoors and on both new and existing projects because it is safe and UV stable. Retaining wall adhesive should be applied immediately after pavement completion. The product is easy to install and offers protection from the elements. Cured product is heat and freeze resistant.

Surface Preparation

All surfaces must be clean, free from efflorescence and loose debris including dust and moisture prior to application a BP Pro adhesive product. The surface should be thoroughly dry. If the surface contains moisture, this could affect the performance of the material on the surface when it dries. On older pavements and walls cleaning must be carried out and the surface must be dry to allow proper penetration of the materials into the substrate. In some cases it is necessary to remove existing adhesive.

Pavement Maintenance

Pavements should be correctly maintained to get the best performance from the pavement. BP Pro adhesives and protective treatments are compatible with BP Pro cleaners and maintenance products and can be used to remove organic and inorganic stains like oils, food and beverages and mineral deposits from the pavement surface. Test cleaners in inconspicuous areas prior to cleaning and always thoroughly rinse off surface after cleaning. Hot water pressure washer should be used in conjunction with BP Pro cleaners for best results; heat will significantly improve results when extracting the residue from oil based stains (call for correct cleaning practices). Care should be taken to ensure that excessive pressure is not utilized, as it may erode joint sand and could damage the surface of your hardscape. BP Pro Retaining Wall Adhesive will not show wear patterns and topical resealing can be carried out frequently without showing significant aesthetic differences on the surface although testing should be done to verify this on your pavement. Re-applications should be carried out every 2 – 4 years depending on type of pavement, usage and wear. We recommend using BP Pro cleaning equipment to maintain these pavements call 866-61-BPPro or visit our website www.BPpro.biz for more information.

Application Information

Cut the cartridge tips to produce a 3/8" bead and puncture the seal. Apply a 1/4" to 3/8" bead of Retaining Wall Adhesive to paves or stone to form an "S" shape in the center of the bonding surface and around the bonding surfaces edges at least 1/2" from the edge. Set the stone in place and stamp the stone down gently with a rubber mallet to compress the adhesive.

Drying Time

These suggestions will be effected by weather and surface conditions so please take these factors into consideration.

Open time	15 Minutes
Cure time	7 Days

Precautionary Information

Use adequate ventiation when working in confined spaces. Harmful if swallowed, inhaled or absorbed through skin. Wash hands thoroughly after handling and keep containters closed when not in use. Avoid breathing vapor mist and avoid direct contact with skin (see Material Safety Data Sheet).

Coverage*

Bead	Linear ft. per cartridge
10.3 oz. Cartridge 1/8" bead	123 linear feet
10.3 oz. Cartridge 1/4" bead	30 linear feet

*Actual coverage may vary depending on the type, age, condition, joint size, and porosity of the surface, application method and other local conditions like excessive heat. These coverage rates are to our best knowledge, accurate and true.

**Double application suggest on these surfaces.

Packaging/Sizes

10.3 oz. cartridge	28 oz. Quart
12 per case/120 per pallet	60 per pallet



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Storage

Containers should be properly sealed and protected from freezing. Temperature should range between 50°F - 100°F.

Warranty

Manufacturer warrants its products conform to the published Product Specifications on Product Information Sheet and Material Safety Data Sheet. No other warranties are expressed or implied, including those of merchantability or fitness for any purpose not expressly set forth herein. The user must conduct testing and determine suitability of the products for their particular use. Manufacturer and any seller's liability for incidental or consequential damage hereunder shall not exceed the purchase price or replacement cost of the product used. (See full details on Product Information Sheet online at www.BPpro.biz)

The statements made on all published information including Labels, Product Bulletins, Product Information Sheets and Material Safety Data Sheets or by any of BP Pro's employees or agents concerning this product are given for general information only. Due to variables beyond BP Pro's control in application, surface preparation, temperature, humidity and other variable factors as well as design and installation on the surfaces that could limit performance of these products BP Pro assumes no liability for any claim that may arise out of use of its products. All information provided by BP Pro is to the best of our knowledge, accurate and true.

Shelf Life

1 year

Assistance & Additional Information

Consult BP Pro for specification assistance and design detailing. Sales support is offered through Sales Representatives located throughout the United States, as well as internationally.