

RIGHT BOND

Liquid Bonding Admixture Revision: 001

DESCRIPTION

RIGHT BOND is a high solids liquid bonding admixture which significantly improves adhesion, tensile, compressive and flexural strengths of cement based materials.

USE AND APPLICATION

RIGHT BOND is used as an admixture for RIGHT SEAL, RIGHT SEAL HIGH BUILD, concrete toppings, stucco and patching materials to enhance physical properties. May be used above or below grade, interior or exterior.

Clean tools immediately, with water. Cured materials are extremely difficult to remove. Mechanical abrasion may be necessary

FEATURES AND BENEFITS

- Will not re-emulsify when exposed to moisture
- · Improves freeze thaw stability of cement based materials.
- Controls shrinkage and cracking typically associatd with Portland based materials

PACKAGING

- 1 Gallon / 6 Pack
- 5 Gallon Pails
- 55 Gallon Drums

APPEARANCE

Milky white emulsion, which will not affect the color of the cement mixture.

SHELF LIFE

Minimum of 1 year stored in dry protected storage. Protect from freezing.

DIRECTIONS FOR USE SURFACE PREP

On horizontal surfaces, remove all loose and delaminated material. Remove all grease, dirt, efflorescence, mold and curing agents. On vertical surfaces, pre-dampen with potable water to a surface saturated dry (SSD) condition.

MIXING

Typical mixing ratio for most applications is 1 part RIGHT BOND to 3 parts water. Always mechanically mix prior to use.

RESTRICTIONS:

- Do not use RIGHT BOND as a primer
- Do not aerate the mix
- Do not use below 40 degrees
- Do provide proper ventilation in enclosed areas
- Do not use with air-entrained cements

MATERIAL PROPERTIES

ASIM C109 Compressive Strength	Non-Modified Sand/Cement	Modified Sand/Cement with Right Bond
3 Days 7 Days ASTM C190	1640 psi 2345 psi	2850 psi 3400 psi
Tensitle Strength 7 Days ASTM C78	246 psi	500 psi
Flexural Strength 7 Days ASTM C321	410 psi	1095 psi
Bond Strength 7 Days	56 psi	480 psi

TECHNICAL SERVICE

For conditions not specified, application procedures not noted, contact: Right Pointe Company (888) 755-5700

LIMITED WARRANTY

Every reasonable effort is made to apply RIGHT POINTE COMPANY exacting standards both in the manufacture of our products and in the information which we issue concerning these products and their use. We warrant our products to be of good quality and will replace or, at our election, refund the purchase price of any products proved defective. Satisfactory results depend not only upon quality products, but also upon many factors beyond our control. Therefore, except for such replacement or refund, RIGHT POINTE COMPANY MAKES NO WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY, RESPECTING ITS PRODUCTS, and RIGHT POINTE COMPANY shall have no other liability with respect thereto. Any claim regarding product defect must be received in writing within one (1) year from the date of shipment. No claim will be considered without such written notice or after the specified time interval. User shall determine the suitability of the products for the intended use and assume all risks and liability in connection therewith. Any authorized change in the printed recommendations concerning the use of our products must bear the signature of the RIGHT POINTE COMPANY Technical Manager.

