



# BARRIER ONE

POROSITY INHIBITING ADMIXTURE

"An Affiliate of Concrete Moisture Solutions, Inc."

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CONCRETE MOISTURE  
SOLUTIONS, INC.

A CONCRETE ENHANCEMENT TECHNOLOGY COMPANY

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## CONCRETE MOISTURE SOLUTIONS, INC. ADHESION GUARANTEE

Effective Date: August 16, 2017  
Project Name: BOI Admixture Home Office  
Address: 640 Garden Commerce Pkwy  
City, State, Zip: Winter Garden, Fl. 34787

Please note that for the above referenced project, that in addition to BOI Admixture's standard warranty against moisture vapor emission flooring failure, BOI Admixture further offers to guarantee and warrant that the adhesives and cementitious materials specified for use on non-porous substrates will adequately bond directly to the BOI Admix dosed concrete. Bond testing is to be performed per the adhesive, resinous coating and/or the cementitious materials manufacturers' guidelines and ASTM F710. It is important that the applicator (installer) and/or specifier confirm the intended use of the adhesives, resinous coatings and cementitious materials are suitable for applications on "non-porous" substrates prior to any bond test, as most products have separate installation/application instructions depending on whether the substrate is "porous" or "non-porous"; each manufacturer would establish the parameters of such:

- o *BOI Admixture's adhesion guarantee is applicable to a broad range of adhesives, resinous coatings, thinset products and various cementitious materials.*

Should any of the utilized materials fail to adequately adhere to the BOI Admix dosed concrete during a "correctly conducted bond test", BOI Admixture will:

- o *Either provide for the mechanical abrasion of the affected area or provide for the application of a feather finish cementitious underlayment or a bond enhancing product normally used in the industry for such purposes*
- o This would be **at no cost to the project**, installation company, or General Contractor.
- o \* Barrier One, Inc. reserves the right to inspect and/or test the concrete slab and to conduct their own observed bond test(s) should such a claim of insufficient adhesion arise.
- o **In the event of a claim that the "bond tests" failed, BOI Admixture will contract with an independent consultant to perform additional "bond testing". When that additional "bond testing" has successful results, the costs of the independent testing will be charged to the project and will be due and payable to BOI Admixture prior to any project warranties being issued.**
- o By accepting the above you agree to pay interest at the highest rate allowed by Florida law for all amounts not paid within 30 days and you agree to pay all attorney's fees and costs incurred in collection. Jurisdiction and venue shall be in Lake County Florida for any dispute between the parties.
- o Barrier One, Inc. is not responsible for adhesion issues due to failure to install the BOI Admixture product according to and in compliance with the manufacturer's published data sheet, substandard concrete workmanship or practices in dosing, placing and finishing and/or any changes to the approved concrete mix design not approved by BOI Admixture.

Upon completion and acceptance of the bond test, *BOI Admixture would match that adhesive warranty for the affected areas.*

The above offer would further be contingent on the following:

- o That the adhesive/coatings/cementitious material used is suitable for application and adherence to a "non-porous" substrate as defined by that manufacturer
- o That the adhesive manufacturer(s) warrant that their respective adhesive was correctly manufactured in accordance with their procedures and that no material/chemical defect exists within said adhesive(s)
- o That the material manufacturer(s) convey their standard warranty
- o That the installation company, *with the exception of field moisture and pH testing*, follow all established guidelines for installing each particular adhesive, to include but not limited to those established by ASTM F710 and the various manufacturers installation guidelines.

Please refer any questions you might have directly to your BOI Admix Regional Manager or to [info@barrierone.com](mailto:info@barrierone.com).

Sincerely,

Senior Principal  
Barrier One, Inc.