

Desco HydraBond Flooring Series

Desco Coatings, Inc. has created a flooring series that is unaffected by moisture vapor migration through concrete slabs.

Advantages of Desco HydraBond:

- No vapor barrier is required under concrete slabs.
- Application can proceed without the need for moisture vapor readings.

Fine Print Limitations by Others:

- An effective vapor barrier must be in place under concrete slab or warranty is voided.
- Moisture vapor readings must be taken every 1,000 sq. ft. or warranty is voided.
- Moisture vapor readings must never build over 90% under installed flooring or warranty is voided.

Eliminate all of the above by specifying one of Desco HydraBond Flooring Series:

Desco HB Decorative Flooring

Desco HB Industrial Flooring

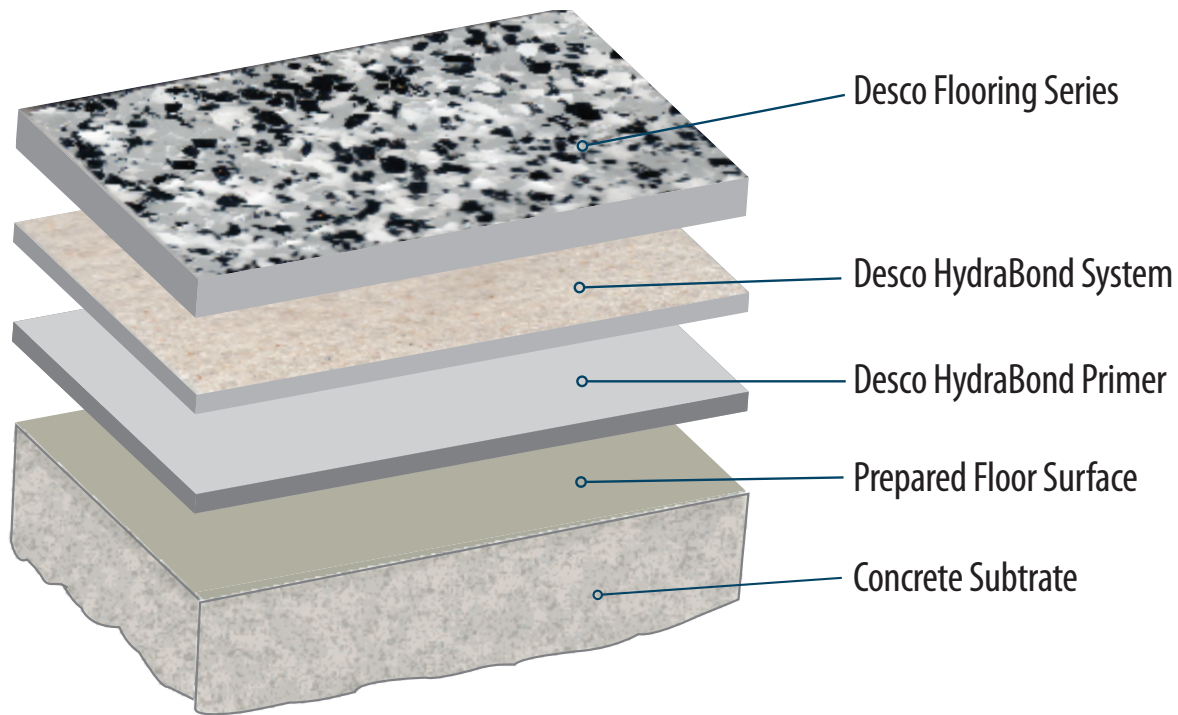
Desco HB Terrazzo Flooring




CONTACT YOUR DESCO
REPRESENTATIVE FOR A FULL
WARRANTY DOCUMENT

*Who Applies
Desco HydraBond
Series Floors?*

Only trained Desco Applicators.



How does Desco HydraBond Work?

HydraBond is not effected by high levels of metasilicates (concrete densifiers).

With proven Reservoir Technology HydraBond's porosity creates void "reservoirs" during initial cure. These interstitial voids attract and disperse vapor. Vapors then move away from the osmotic membrane (concrete to polymer interface). HydraBond's Reservoir Technology removes the key component of the osmotic cell which causes blistering of floor coatings.

ARE THERE LIMITATIONS?

Yes, in plain English they are:

- 1) Through cracks in slabs
- 2) Ruptured water sources under or in the concrete slab
- 3) Physical damage
- 4) Oil-hydrocarbon contamination
- 5) Alkali silica reaction



Desco's HydraBond gives you the confidence to specify a flooring system **UNAFFECTED** by rapid construction and fresh concrete.

Desco HydraBond systems can be placed over concrete as new as three days old. Desco HydraBond is **NOT** dependent on Moisture Vapor Transmission readings!

*"New trench in an old slab
holding up the job?
You need Desco HydraBond."*

What are you **waiting** for?

FAQ's (or buyer beware)

Questions as a designer you need to ask about moisture vapor transmission protection:

- If the existing slab on grade does not have a vapor barrier in contact with the slab is the warranty still valid?
- If the moisture vapor readings are below manufacturer requirements at time of application BUT rise above the standards AFTER the non-breathing floor system is laid, is the warranty still valid?
- If the manufacturer of the moisture vapor transmission coating and the flooring system are not the same, is the warranty still valid?
- Is there one warranty for the total moisture vapor transmission coating and flooring system?

**Desco says a resounding yes to all.
Specify Desco HydraBond flooring with confidence.**



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St. Louis Region

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Arkansas Region

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Nebraska Region

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