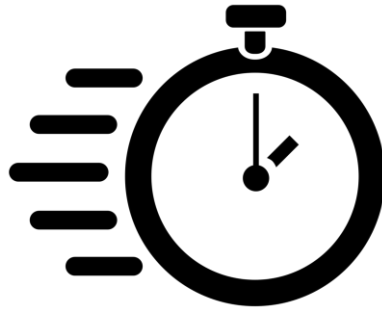




**VacuuBond**<sup>™</sup>  
PRE-APPLIED ADHESIVE



FAST



EASY



COST EFFECTIVE

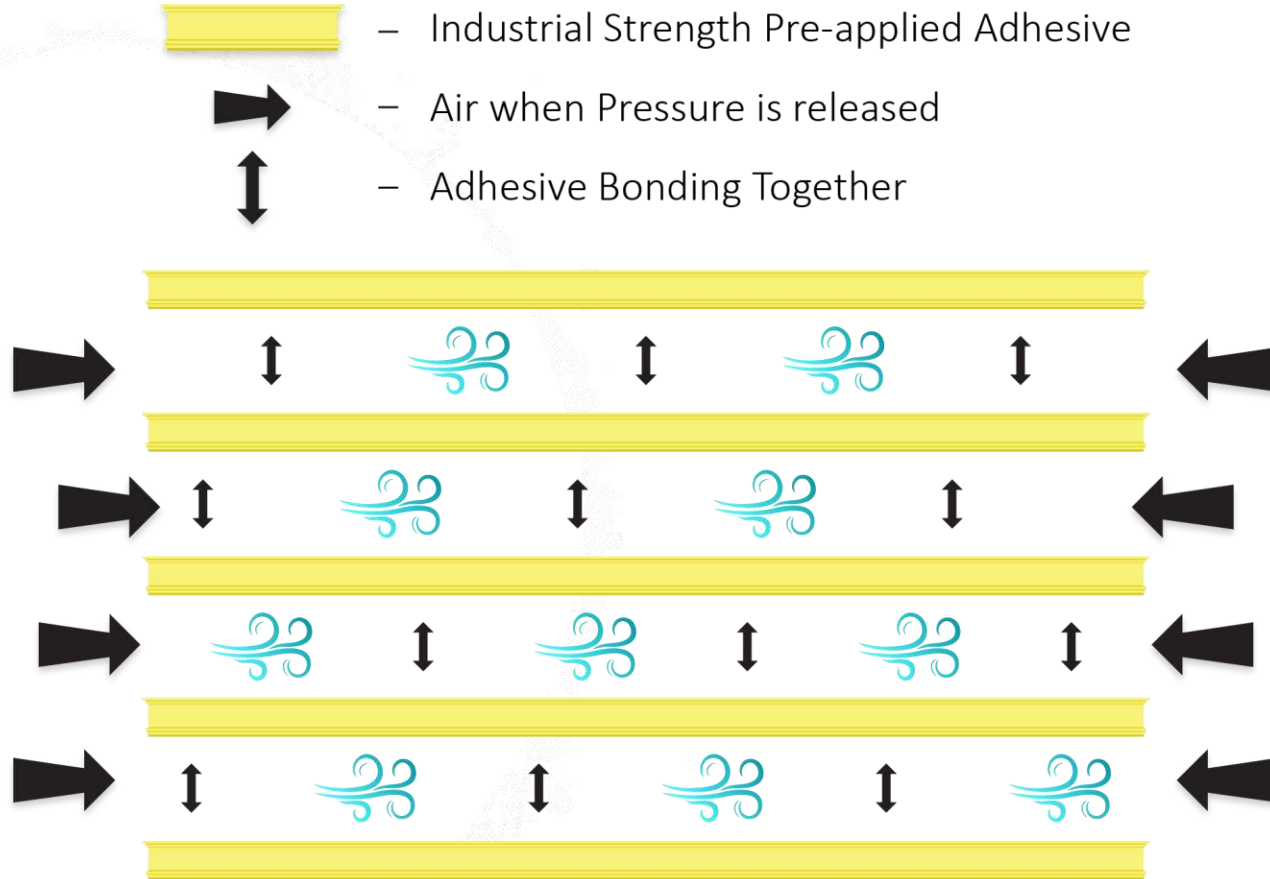
# REVOLUTIONARY ALL IN ONE INSTALLATION METHOD

VacuuBond™ is a patented process for wallcoverings and is patent-pending for all categories of flooring.



# Factory Applied Adhesive Pre-glued

- VacuuBond™ is a patented installation method for all **hard surface floors and wallcoverings**.
- The impact of this innovative method on the flooring industry could be as significant as the previous developments of UV finishes, imitations of hardwood flooring like laminate, LVT, WPC, and the click profile.
- VacuuBond™ Adhesive is specially formulated for the VacuuBond™ installation method



Factory-applied adhesive is applied in groups of parallel strings, with air spaces between each string of adhesive. When pressure is applied using the j-roller (installation tool) the air between the glue strings is forced out, and a soft (suction) is created when the pressure is relieved.

# The VacuuBond™ installation method:



Requires no underlayment or additional glue, decreasing installation cost



Provides considerable acoustic dampening, especially for hardwood and laminate flooring.



Is faster and easier to install - the glue on each plank is covered with an easy to peel strip of release paper- no glue seepage or spills.



Floor should be flat to 1/8" within an 8' radius.



Roll the floor with J-roller during and after installation.



Eliminates need of click and is very easy to install

# VacuuBond™ can be installed on all grade levels!

 ABOVE GRADE

 ON GRADE

 BELOW GRADE



**VacuuBond™ requires primer or liquid membrane for all subfloors, including concrete, plywood, OSB and gypsum**



VacuuBond™ Primer for all surfaces dries in 30 minutes ( cost approx. .10/sf)

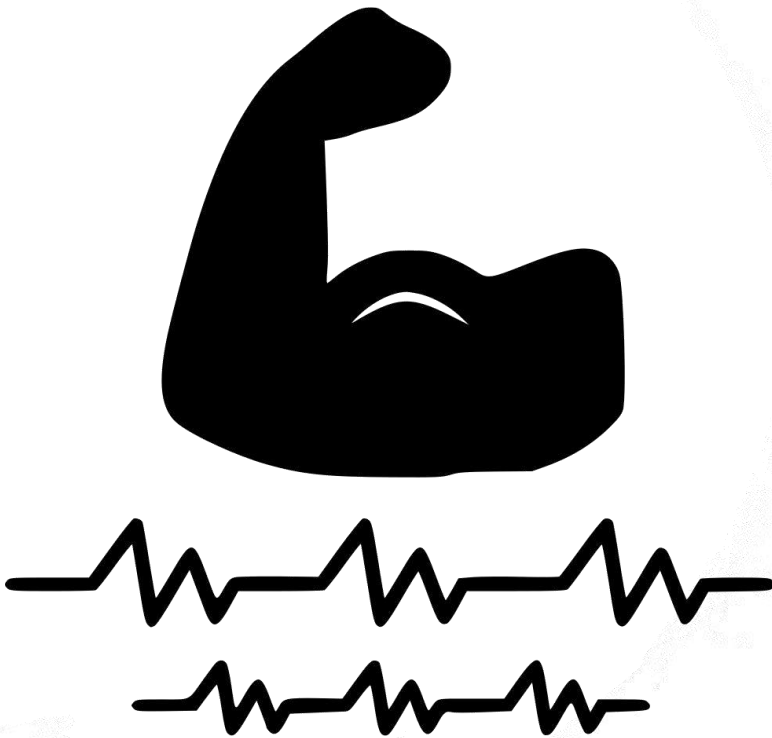


where there is a risk for moisture in the subfloor and below grade applications, this waterproof membrane also provides additional acoustic dampening properties. (approx. .50/sf), drying time 4 hours.

# BOND STRENGTH

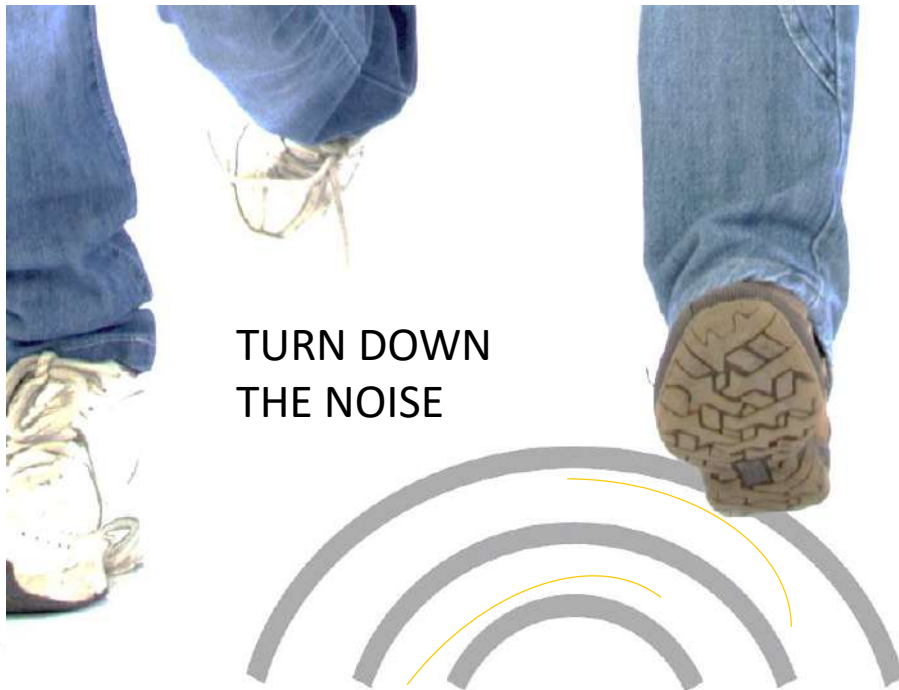
## “PULL TEST” RESULTS

- Hardwood on plywood with primer 35 > psi
- Hardwood on OSB with primer > 35 psi
- Hardwood on concrete with primer > 35 psi
- Hardwood on membrane > 35 psi



# ACOUSTIC TESTING

It is important to note that all types of hard surface flooring products will benefit from the acoustical dampening qualities of VacuuBond™



**VacuuBond™ is currently being tested at an independent laboratory where the acoustical dampening properties will be measured.**

- IIC     ASTM E492/E989
- STC     ASTM E336/E413



- Prior to installation, flooring with VacuuBond must be acclimated for a period of at least 24 hours in an environment where the temperature is a minimum of 60 degrees Fahrenheit.
- The subfloor must be flat to 1/8" within an 8' radius.
- If installing below grade, flooring with VacuuBond must be cleaned thoroughly prior to applying the VacuuBond primer membrane.
- Prior to installation, read and review installation instructions completely to ensure a successful installation.
- After the installation of each plank use a VacuuBond J-roller and walk over the entire length of each plank applying as much pressure as possible to ensure a good bond.

