CorrosionCOPS
When it's Rust Call US!

Musical Instruments

Keep Piano Strings from Rusting

Occasionally a string will be broken and need to be replaced. If the string is not replaced promptly, it can cause uneven wear on the hammer that will lead to additional repairs being necessary. A string can break for a number of reasons.

In most cases of string breakage, **there usually is the presence of rust that weakens the string**. The string might break because of a kink or a bend in the wire, or there may be a defect in the wire. In tropical areas with exposure to high humidity levels over long periods, strings become rusted and corroded.

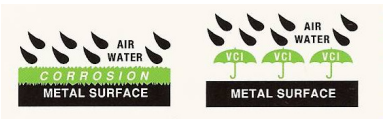
At the junction where rusted springs wrap around rusted pins, rust and corrosion forms a hardened bond between the two. Then, during a tuning, when your piano technician turns the pins to stretch the strings, the inflexible, rusted string snaps at this joint.

An older piano often will develop a lot of rust on the strings, especially in tropical or high humidity areas.

Solution? Yes!
Simply stick a Bull Frog Rust Blocker Shield in any enclosed space where there is metal.

Bull Frog Rust Blocker emitters contain metal-seeking VpCI (Vapor phase corrosion inhibitors) that will migrate throughout the space (your piano) to form an invisible "Molecular umbrella" of electrochemical inhibitors that seal metals (your strings) against the air and moisture that cause rust and corrosion. VpCI's automatically protect any metal surfaces that air can reach, even through paint and other coatings.

- No electricity cost—just place in piano!
- No nitrites, silicones, phosphates, heavy metals or harmful chemicals
- Won't harm plastics or painted surfaces
- No effect on electrical, mechanical or chemical performance and no chemical build-up
- Each shield protects for a full year—even under extreme conditions



Note:
Go to Products Link on our site for details on Bullfrog Shield 91321
Go to Buy Now Link on our site for retail locations.
Go to Contact Link on our site for industrial sales and further questions.

Solutions for Rust and Corrosion
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