



Music Sorb

GENTLE HUMIDITY CONTROL

Humidity control agent for your pianos, guitars, and other wooden musical instruments.

Music Sorb is a synthetic silica gel product developed by chemical engineers to help moderate and control the relative humidity (RH) inside a given area, such as inside your piano or musical instrument case. High humidity can cause wood to swell, challenging glued wood joints and breaking down wood fiber. Low humidity can pull moisture out of the wood cells which can cause glue joints to open up and prematurely result in the wood becoming brittle. By balancing the RH in your musical instrument, the devastating effects of wide RH swings can be reduced significantly.



How does Music Sorb work? Music Sorb is similar to desiccant products that absorb moisture. However, unlike a typical desiccant, Music Sorb has a special technology that allows Music Sorb to release contained moisture once the RH drops below a pre-determined range. An appropriate amount of Music Sorb in your musical instrument can thus help provide that humidity buffering or modifying effect.

PIANO APPLICATION:

In a grand piano, Music Sorb can be easily installed by placing two units of the product directly on the sound plate of the piano. The product is contained in an elegant velvet designer bag that is not only aesthetically pleasing but is also non-abrasive and gentle on piano surfaces. To install Music Sorb in a vertical piano, remove the knee board and simply place the pre-packaged cassettes of the product in the bottom of the instrument. Some larger pianos or pianos in extreme environments may need more product.



Product Packaging:

Music Sorb for pianos:

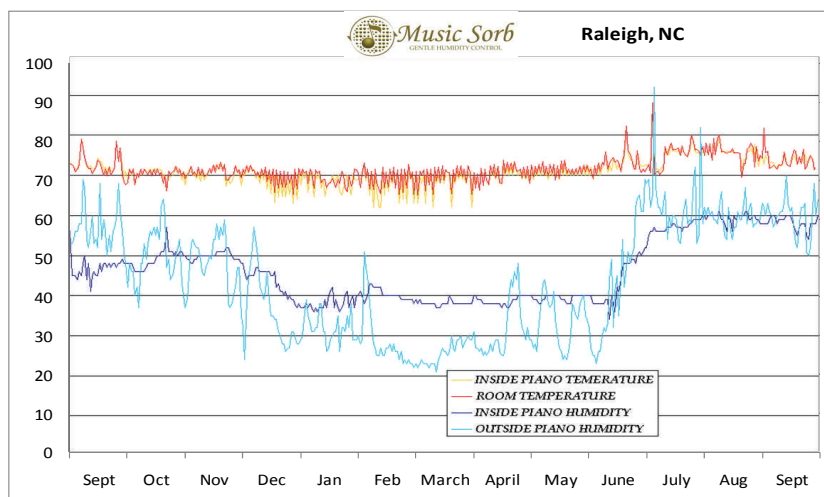
- Pouches (2.2 lbs or one kilogram)
- Cassettes (2.2 lbs or one kilogram)

Music Sorb for string instruments:

- Six 30 gram pouches in a resealable "six-pack" bag. One can store unused packs in the resealable bag for up to a year for future use.

Test Results:

The following test results were gathered from the application of Music Sorb to vertical pianos in North Carolina. It is interesting to note that for the winter two month period between January and March when the humidity was down in the twentieth percentiles, Music Sorb held the humidity close to 40% RH inside the piano.



FAQ

How much Music Sorb will I need for my piano?

Two cassettes or two pouches are required for most environmental conditions. Some larger pianos or pianos kept in extreme humidity environments may need more Music Sorb.

Can Music Sorb be harmful to my musical instrument, myself, or the environment?

Music Sorb is an inert and solid silica bead product. It does NOT contain excess water or liquid gels that can damage your instruments, even in the unlikely event of the packaging getting damaged. Music Sorb is nonreactive and gentle to the wood in your piano and/or stringed instruments. Unlike many of our competitors, Music Sorb is environmentally safe and does not contain any corrosive or toxic chemicals. Music Sorb however should still not be eaten and should be kept away from children and pets.

STRING INSTRUMENTS:

In a typical musical instrument case, small 30 gram pouches of Music Sorb can be tucked into any area where they fit. For best results, keep the instrument with Music Sorb in a closed case. Music Sorb is completely safe. The bond between Music Sorb and moisture is contained within its solid structure, so there is no excess water that can come in contact the instrument. In extreme cases of low humidity, the pouches may be pre-conditioned by putting them in to the supplied sealable plastic bag along with a damp towel for 24 – 48 hours.

Music Sorb has a shelf life of up to three years as long as it remains sealed in its original packaging. Music Sorb should be replaced at least once a year to retain the effectiveness of the product. The manufacturer will stand behind the effectiveness of Music Sorb for one year from product opening.

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