



Before restoration by The Oil Painting Conservation Studio.
www.topcstudio.com

Protect Your Valuable Pieces of Art and History with



Precise Humidity Control

How Art Sorb works:

Art Sorb is NOT just a typical desiccant that dries the air when humidity is high. Art Sorb acts as a humidity control device by sensing the humidity within its microclimate and slowly giving off or taking in moisture from the air to maintain the preconditioned relative humidity.

Can Art Sorb be harmful?

Art Sorb is an inert and solid silica bead product. It does NOT contain excess water or liquid gels that may damage your piece, even in the unlikely event of damage to the packaging.

How much Art Sorb will I need?

The recommended correct amount of Art Sorb needed is based on several variables. For base recommendations, please see below or go to our website for an online calculator.

How often should I replace Art Sorb?

Art Sorb should be replaced at least once a year to retain its effectiveness. In extremely dry or humid microclimates, Art Sorb may need to be replaced more often. It is always recommended to utilize a hygrometer to monitor relative humidity levels.

Packaging Styles

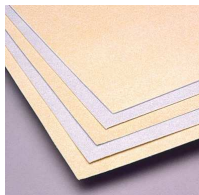
Cassette Type

Recommended for display or shipping crate applications. Contains 750 grams of Art Sorb beads in a PE/PP box using archive quality adhesive. Half cassettes also available (400 grams).



Sheet Type

Ideal for small volumes such as framing systems and can be cut to fit any size. Constructed of non-woven PE/PP fibers and impregnated with Art Sorb particles.



Free Bead Type

Recommended for all other applications including custom designed displays and containers. Most economical and wide range of RH levels available.



Base Recommendation

1 Cassette: 26 ft³

1 Sheet: 3.5 ft³

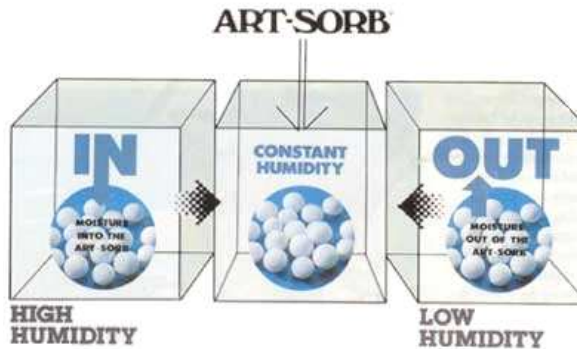
1 Half Cassette: 13 ft³

1 lb Free Bead: 16ft³

Don't let humidity ruin treasured paintings, historical documents, delicate fabrics, or other valuable pieces of art and history.

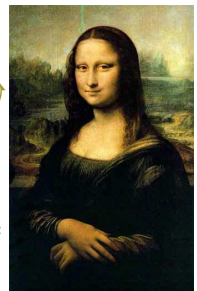
High humidity can lead to excess moisture which can cause rust on metals, foxing on paper or cloth, and deterioration in almost anything. Low levels of humidity can cause cracking and brittleness. Rapid changes in humidity can cause warping and deformation.

Regulating the humidity inside your museum exhibit or shipping container can be the difference between showcasing a priceless piece of art and a broken piece of history. Prevent it from happening by using **Art Sorb** precise humidity control. **Art Sorb** is a high performance humidity control agent that regulates humidity by absorbing AND desorbing moisture in order to offset changes in relative humidity (RH). When the humidity changes in **Art Sorb's** microclimate, its fast acting silica gel counteracts the change, keeping the humidity constant.



Proof is in the pudding

Visit us online, then click on testimonials and see how conservators, curators, and collectors are using Art Sorb for conservation and preservation projects. Then get Art Sorb precise humidity control to help with your own micro-climate project!



Art Sorb has been used to protect the Mona Lisa.

Why Art Sorb humidity control?

- Prevent damage with precise humidity control (5 RH% range)
- Save time and money with no installation or maintenance required.
- Safe. No risk of leaking fluids because **Art Sorb** is a solid bead.
- Safe. No harmful chemicals, for you or your piece.
- Safe. Non-dusting and non-reactive for easy handling and use.
- Over five times greater moisture buffering ability than other silica type products.
- Custom fit with different humidity levels and packaging styles for simple incorporation into any container.
- *Affordable.* Check out our website for great online deals on bulk orders.

www. *Art Sorb* ONLINE.com

Available RH Levels

Cassettes	40%	50%	60%	x	x
Sheets	x	50%	60%	x	x
Free Beads	40%	50%	60%	65%	70%

