



EconoSpace®

The *BEST* Art-glass Separators

250%
Thicker adhesive
than all others

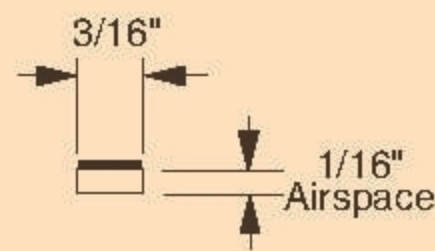
Satin finish
on one side

Hollow for
stiffness &
lightness =
sag resistance

Full 60" lengths

\$45.75

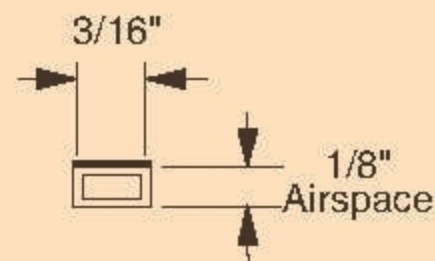
Only Clear
s70840



1/16" Airspace
Clear & Black
20 pieces 60" long
100 ft

\$45.75

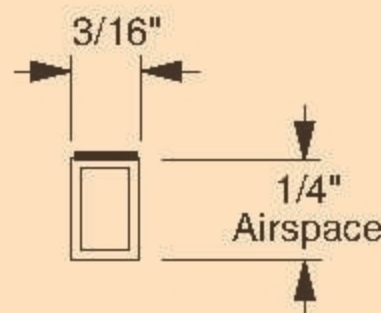
Clear - s70841
Black - s70842
White - s70851



1/8" Airspace
Clear, Black & White
20 pieces 60" long
100 ft

\$37.75

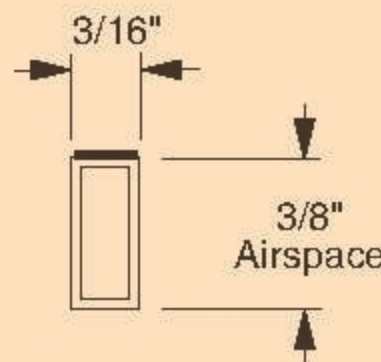
Clear - s70843
Black - s70844
White - s70852



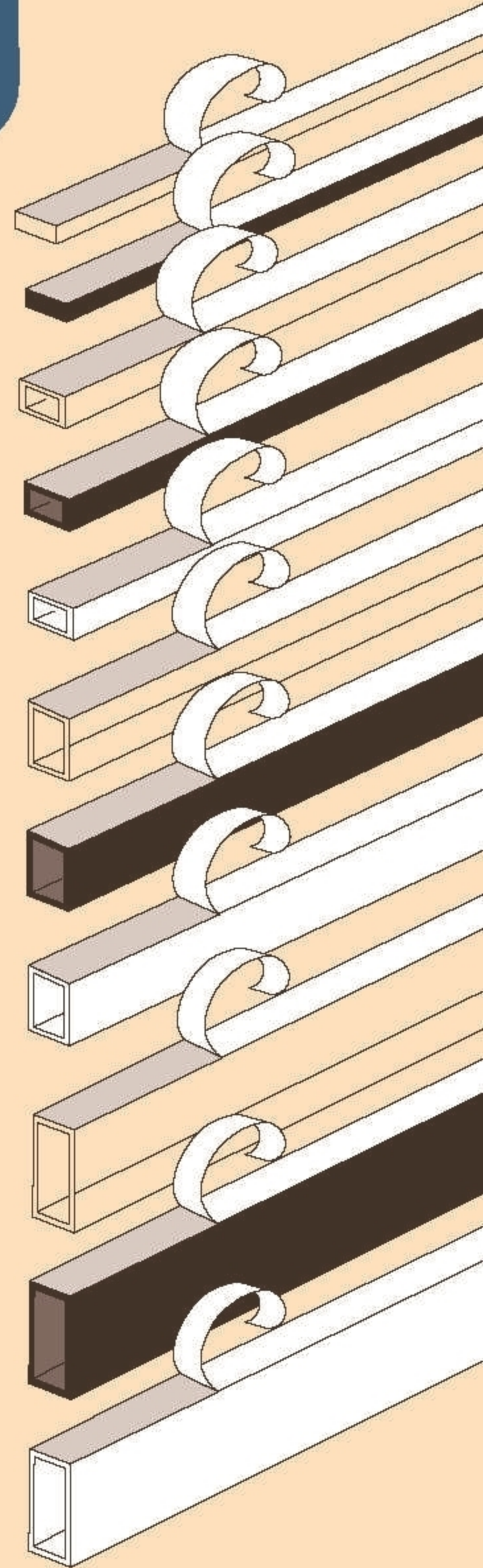
1/4" Airspace
Clear, Black & White
12 pieces 60" long
60 ft

\$39.50

Clear - s70845
Black - s70846
White - s70857



3/8" Airspace
Clear, Black & White
12 pieces 60" long
60 ft



Cuts Beautifully With
Anvil Pruners or Razor

Now in
WHITE
(matches white rag)

Available From:

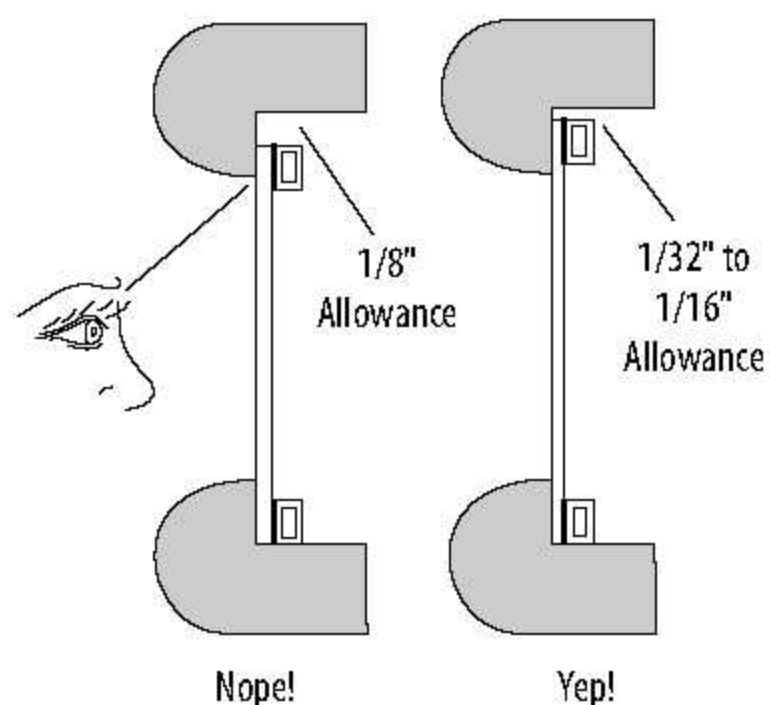


COMPLETE FRAMERS SUPPLY

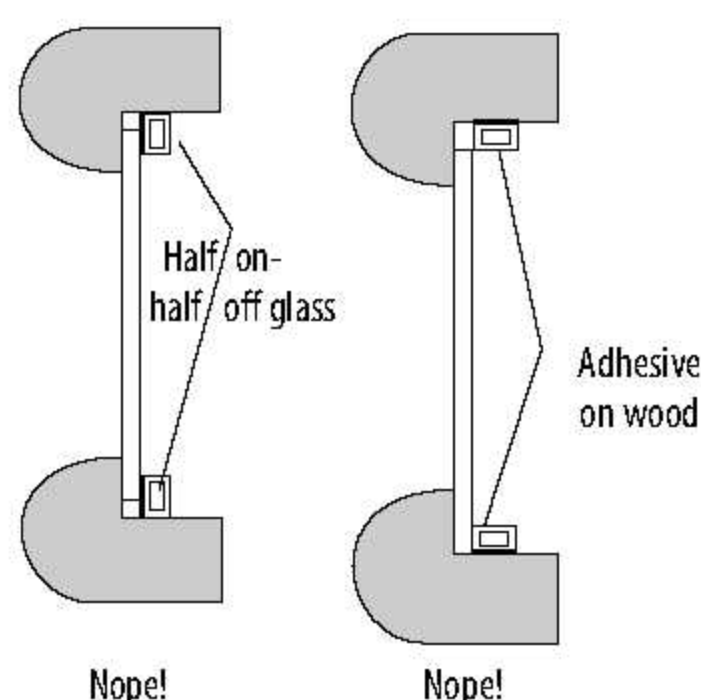
954-581-2444

800-330-3263

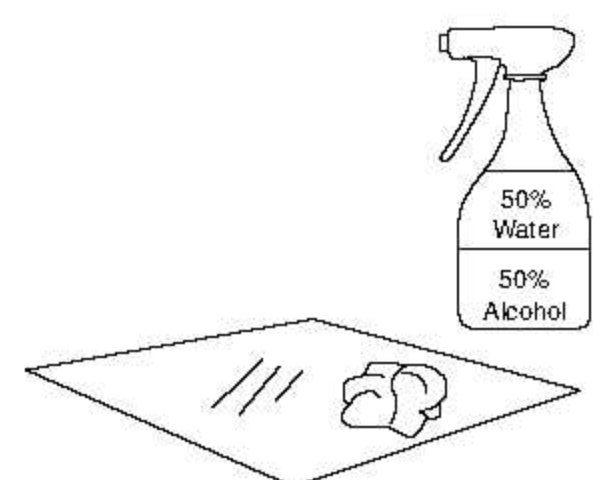
www.completeframers.com



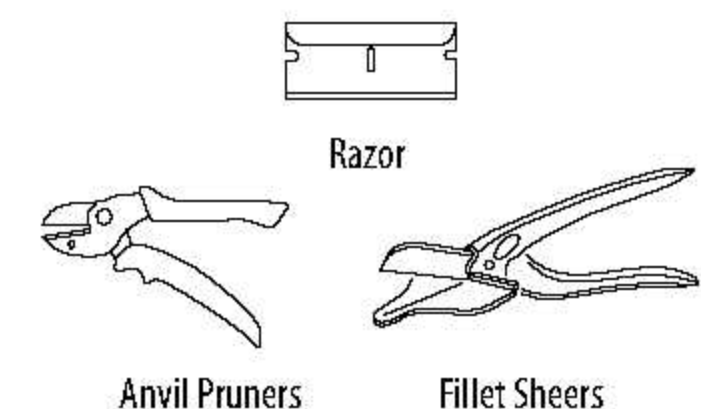
Decreasing the glass/frame allowance will prevent the EconoSpace from showing under the lip of the frame.



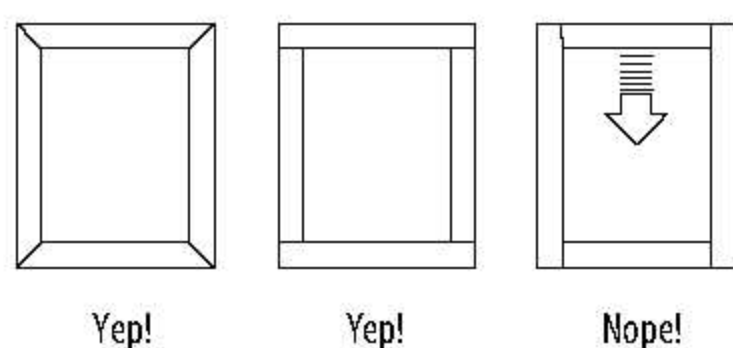
Centering the glass in the frame with the EconoSpace or bonding to the rabbet will result in early adhesive failure.



Clean the glass with water and alcohol.



Cuts best with Anvil Pruners (Rose Trimmers)



1. Gravity will insist that the glass (with the EconoSpace attached) will end up resting on the bottom piece of frame. If too much glass/frame allowance is used, the EconoSpace may show under the lip of the top piece of frame. Decreasing the glass/frame allowance by increasing the glass size will remedy this problem and still allow proper frame allowance for the art and backing. It's OK for the glass size to be different than the backing.

Because gravity pulls down on the top spacer every day, we recommend using EconoSpace only on smaller frames where the inherent stiffness of the EconoSpace will prevent its sagging. On larger frames, consider using FrameSpace as it is mechanically permanent and can't sag.

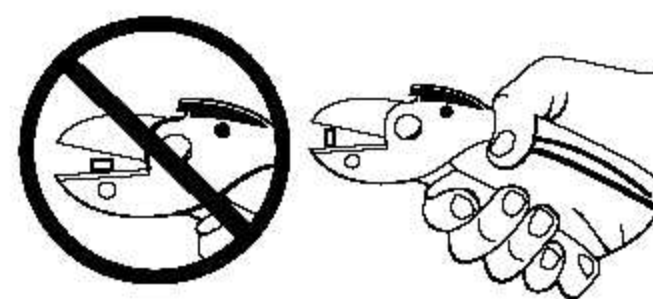
2. If you use 1/8" allowance and "center" the glass with the adhesive half-on and half-off the glass, expect early adhesive failure as the weight of the glass will shear the bond. The top spacer will only be engaging half of the adhesive so it will probably not beat gravity either.

Bonding to the rabbet/frame will also result in early adhesive failure because the lignin in the wood will eventually degrade the adhesive. (This is why using Pressure Sensitive Tape to bond matboard strips to the rabbet never lasts very long.) Pressure on the glass during cleaning will also shear the adhesive.

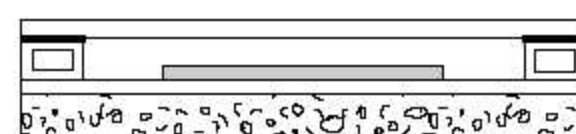
3. To ensure the best bond strength and longevity, the adhesive manufacturer (3M® Company) recommends cleaning the glass with a 50-50 mix of water and alcohol. Most household glass cleaners include waxes or polishes which will prevent a great bond.

4. EconoSpace cuts easily with sharp anvil pruning shears (rose trimmers), a razor blade, or fillet cutters like those shown. EconoSpace can also be chopped or cut with a fine tooth saw. Scissors, wire cutters, or bypass type shears will crush the EconoSpace.

5. Either miter the EconoSpace or cut butt joints as shown to support the top piece at the ends. This will help prevent sagging at the corners when the adhesive finally gives up against gravity.



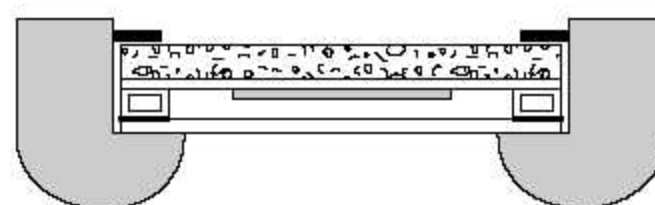
Apply the EconoSpace flush with the edge of the glass.



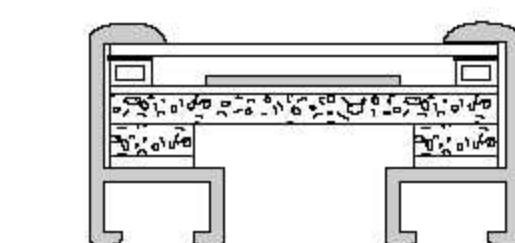
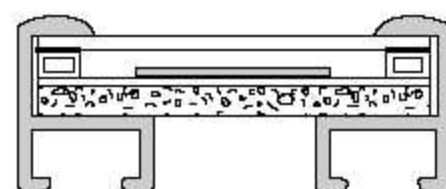
Flip and stack up the glass on top of the art/backing.



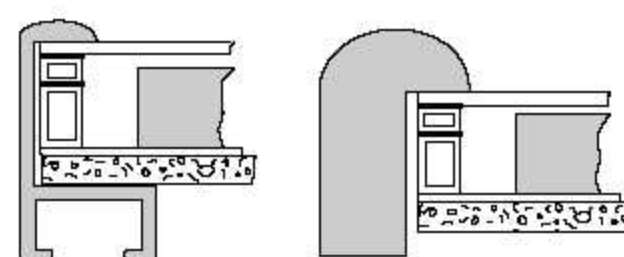
Place the frame down over the whole "Package."



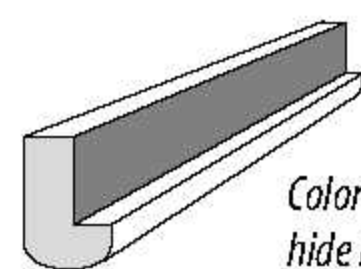
Turn the frame over and fit as usual.



Rather than spring clips, fill the back to prevent buckling.



EconoSpace can be stacked for thicker art or artifacts.



Color the rabbet to hide irregularities.

6. When cutting EconoSpace, you'll get a better cut if you cut it "On Edge" as shown rather than laying flat. Sharp Anvil Pruners (rose trimmers) work the best for butt joints. A chopper or fillet chopper works best for mitered joints.

7. Apply the EconoSpace flush with the edge of the clean glass. Pressure sensitive adhesives are sensitive to pressure so press hard when applying the EconoSpace to the glass to get the best adhesive strength and longevity.

8. Flip the glass over and stack it up on top of the art and backing. This is where you check for dust, glass smudges and critters.

9. When everything is clean, put the frame down over the entire "glass/EconoSpace/art/backing" package.

10. Turn the frame over and fit as you would a regular frame job. Avoid applying any pressure against the backing with fitting points or staples (or spring clips in metal frames). The art, mats and backing board must be absolutely free to expand and contract with changes in humidity. Any pressure will cause buckling.

11. In metal frames, either fill the back of the frame completely with backers and fillers or adhere 3/8" wide strips of backing or filling materials to the edge of the backing. If you use spring clips or stuff strips of foam board in the back of the frame, the pressure around the edges will cause buckling. Rattling beats buckling!

12. You can stack EconoSpace to get more airspace but you may find FrameSpace less expensive, more secure and easier to use for deeper frame jobs.

13. When using the clear EconoSpace, consider coloring or darkening the rabbet as any irregularities in the rabbet coloring may show from the front.