

*Tis the
season for
great books.*



**Happy
Holidays**

Adhesive Case Binding

PUR adhesive binding is now available at our Hess Print Solutions Facility in Brimfield, Ohio and both Bang Printing locations in Minnesota and California as part of its lineup of services.

PUR (polyurethane reactive) glue is the most durable binding glue available, offering design flexibility for any book-binding task, such as coated stocks, heavy ink coverage, cross-grain stocks, and library or art books.

PUR adhesives differ from conventional hot-melt glue in that they cure by cross linking via chemical reaction with moisture contained in the paper stock or surrounding air. Once cured, the adhesive's high molecular weight provides a tough, pliable bond that is resistant to extreme temperatures. A common concern with perfect bound books is their stability in extreme hot or cold temperatures. PUR-bound books can be used

anywhere – from the hottest summer heat (+140 degrees) to the harshest winter conditions (-40 degrees) without unwanted re-melting or cold cracking. The page pull strength of a PUR-bound book is more than 2.5 times that of standard perfect bound books using holt-melt glue.

Feel free to contact us if you have further questions or need a quote for binding with PUR Adhesive.

To learn more about PUR adhesive binding, follow this link to

["American Printer"](#).



Simplifying Book Manufacturing

Perfect Bound | Case Bound | Smythe | Mechanical Binding | Kitting





German Cinnamon Stars

Zimt Sterne is a traditional biscuits served at Christmas time in Germany.

- Makes 18

Ingredients

2-2/3 cups flour

1 tablespoon ground cinnamon

1 teaspoon lemon zest

1/3 cup egg whites

1/8 teaspoon salt

2-1/2 cups confectioners' sugar

1-3/4 teaspoons lemon juice

Preparation

1. Pre-heat the oven to 375°. Line the cookie sheet with parchment paper.
2. Stir together the flour, cinnamon, and lemon zest until combined.
3. Beat the egg whites and salt until soft peaks form. Slowly sift in the confectioner's sugar, continuing to beat until the mixture is stiff. Set aside 1/3 cup of the egg white mixture for the glaze. Fold in the flour mixture.
4. Roll the dough to 1/4 inch thickness on a surface that has been sprinkled with confectioners' sugar. Using a 2 1/2-inch star cookie cutter, cut out the cookies and place them on the cookie sheets.
5. To make the glaze, add the lemon juice to the reserved egg white mixture, stirring until smooth. Brush the tops of the cookies lightly with the glaze. (If the glaze starts to thicken, add a few more drops of lemon juice.)
6. Bake for 20 to 25 minutes. When done, they will be light brown and soft in the center. Remove and cool on wire racks.

To make for a delicious gluten-free Christmas cookie, substitute the flour for finely ground almonds.



BRAINERD JAYCEES
\$150,000
ICE FISHING
Extravaganza

For those who dare!
Join us for our honorary event January 24th, 2015 in Brainerd, Minnesota.
Contact your Account Representative to join in the fun.
<http://icefishing.org/>

Sales | Digital or Offset Book Manufacturing | Kitting | Fulfillment | Mailing

Corporate Office | 3323 Oak Street, Brainerd, MN 56401 | 800-328-0450

West Coast Division | 28210 Avenue Stanford, Valencia, CA 91355 | 800-323-3582

West Coast Sales Office | 5500 Bolsa Avenue, Suite 203, Huntington Beach, CA 92649

Hess Print Solutions, A Division of Bang Printing | 3765 Sunnybrook Road, Brimfield, OH 44240 | 800-678-1222

Victor Graphics, Inc., A Division of Bang Printing | 1211 Bernard Drive, Baltimore, MD 21223 | 410-233-8300

www.bangprinting.com

www.hessprintsolutions.com

