




Toll Free 1 888 473 4670  
 Local 1 212 473 4670 (NY, USA)  
 email: info@waterbasedinks.com

<p><b>Materials Used</b></p>	<h2 style="color: red;">Steamroller Printing</h2> <h3>Woodblock / Monoprints with Akua Intaglio Inks</h3>	<p><b>Project by:</b>        ART TO THE 3<sup>RD</sup> POWER        Bishop • Karam • Valeras        Sept 17, 2011</p>
<p><b>Plastic drop cloth</b>  <b>Tape</b>  <b>Wood for template</b></p>	 	<p><b>Preparation</b></p> <ol style="list-style-type: none"> <li>1. Ground surface must be clear of dirt and pebbles.</li> <li>2. Lay down a plastic drop cloth.</li> <li>3. Create a template that your woodblock will fit inside.</li> <li>4. Place your template on top of the plastic and mark with tape where the paper will align.</li> <li>5. Outside of the top and bottom of your template, lay down track marks that fit the width of your paper margin. This will guide the steam roller, making sure the entire image is rolled over and printed. This will also help guide the driver if the steamroller is smaller than the width of the paper.</li> </ol>
<p><b>Wood Block:</b>        4'x8' plywood for this project the blocks were cut &amp; reassembled for printing.</p> <p><b>Ink</b>        Akua Intaglio Ink        Lamp Black, Opaque White, Phthalo Blue, Yellow Ochre        ¼- ½ jar of Akua Intaglio ink per block (per pull).</p> <p><b>Rollers</b>        Foam Paint Rollers or what ever is available</p>		<p><b>Step 1</b>        Ink blocks using Akua Intaglio Inks and a roller.</p>



**Step 2**  
Lay woodblocks inside template and assemble for printing

**Paper**  
Roll of Lennox paper was used for this project. Other heavy weight papers such as BFK, Areches 88 or Hahnemuhle also qualify.



**Step 3**  
Align paper with the woodblock and gently lay it down over the inked block.

**Plastic Plate**  
Polycarbonate plastic. Lexan is the trade name for polycarbonate



**Step 5**  
On top of the paper, lay down a plastic sheet. This will help protect the paper as the steamroller rolls over.

**Blanket**

Rebond carpet pad  
**Before using:** Duck tape around the edges of the carpet pad, creating a 1" (roughly) boarder of duck tape that hugs the edges.



**Step 6**

Using a piece of foam carpet padding as your blanket, make sure all edges are taped all the way around. This will prevent the blanket from falling apart as the steamroller goes over. Gently roll the blanket over the block.



**Step 7**

Once everything is assembled and ready to print, align the steam roller with the track marks you laid out in the beginning to help guide the steamroller over the entirety of the inked block.



**Step 8**

Ready to print! Drive steamroller over your block, staying inside the taped guided lines. If steamroller is smaller than the paper, you can drive back and forth.



**Step 9**  
Roll the blanket off and remove protective plastic. Gently peel back the paper, revealing the print.



**Step 10**  
Finished! Print is ready to lay out to dry.

All images seen above are courtesy of Luis Valderas, Kim Bishop and Paul Karam  
Collectively known as Art to the 3<sup>rd</sup> Power.  
Copyright for all photos and artwork belong to the artists.  
©2011 Rostow & Jung



[www.waterbasedinks.com](http://www.waterbasedinks.com)

Toll free phone & fax

1 888 473 4670