

PAPERMAKING



Supplies for 2 Frames

Paper size will be 4" x 7" or 5" x 5"

- (2) 1" x 2" x 48" Pine stakes (1020115)
- (8) 2" Mending plates (1950295)
- (16) #8 X 5/8" Tapping screws (22101390)
- (1) 12" x 36" Fiberglass screen (1100370)
- Duct tape, staple gun

Supplies for Paper

- Shredded paper
- Large water-tight bin
- Water, blender, sponge
- Old blanket cut 2 slightly larger than one frame.

Directions for Frames

1. Cut stakes into eight 7" pieces.
2. Form two identical rectangles. Secure corners with mending plates.
3. Attach screen to one frame only. Staple screen to side of frame opposite mending plates.
4. Apply duct tape over all four sides of frame, covering staples and screen.

Directions for Paper Pulp

1. Shred paper. Avoid using newsprint.
2. Put shredded paper in the blender. Add water - more water than paper.
3. Blend until paper is no longer in clumps.
4. Dump pulp into large water tight bin. Repeat until enough pulp is in the bin.
5. Add extra water to the bin so that the consistency is like very runny oatmeal.

Directions for Molding Paper

1. Put the two frames together, with mending plate sides out and screened frame on the bottom.
2. Hold the frames firmly and slide them into the pulp mixture. Gently rock the frames in the tub to evenly distribute pulp.
3. Quickly lift the frames and let the excess water drip from the frames.
4. Remove the unscreened frame. Gently flip the screened frame over onto one pre-cut blanket, felt or towel. Leave the frame on paper and blanket.
5. Use sponge to repeatedly blot water excess water. Once excess is removed, gently lift screened frame from paper.
6. Lay second blanket over paper and place heavy object on top to squeeze out additional water.
7. After a couple of hours, heavy object and second blanket then allow to air dry for 24 hours.

Optional

Use Paper Press to remove excess water from paper (see additional instruction card) to make your own.



2525 Arapahoe, Boulder, CO 80302
(303) 443-1822
mcguckin.com